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ABSTRACT

In 1990-91, the second year of Alaska's statewide testing program, the Iowa Tests of Basic Skills was administered to 24,684 Alaskan public school students in grades 4, 6, and 8. The nationally normed achievement test covered reading, mathematics, and language arts. Most students in grades 6 and 8 scored above the 50th percentile in all subjects, based upon 1985 national norms, while slightly less than half of grade 4 students scored above the 50th percentile in language arts and reading. Lower school-district scores were associated with high rates of students from poor families and from homes where English is a second language. At the time of test administration, students and principals completed brief questionnaires. Students with higher scores were more likely to have attended kindergarten, to read daily outside of school, and to plan to attend college, and were less likely to watch television and to be late for school. Higher test scores were also related to lower teacher and principal turnover and to school literature-based reading programs. Most of this document consists of test results profiles for the state and for each of its 54 school districts. Profiles present average percentile scores overall and for each grade tested in reading, mathematics, and language arts; comparisons with 1989-90 scores; ethnic composition; and percentages of bilingual, special needs, migrant, Chapter 1, and gifted students. (SV)

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Basic Skills Performance of Alaska's Students

Achievement Test Results for the 1989-90 and the 1990-91 School Years

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Basic Skills Performance of Alaska's Students

This publication was released by the Department of Education, produced at a cost of $5.61 per copy and printed in Juneau, Alaska. **Basic Skills Performance of Alaska's Students** describes the results of the 1990 assessment of reading, mathematics and language arts skills of Alaskan public school students and is published pursuant to 4AAC 06.700-770.

February 1991

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EXECUTIVE SUMMARY

In September, 1988, the Alaska State Board of Education adopted regulations requiring the selection and annual administration of a basic skills achievement test in reading, mathematics and language arts in grades 4, 6 and 8. These regulations require that the test be administered annually for at least six consecutive years. The 1990-91 school year is the second year of the statewide testing program.

During the spring and fall of 1990, 24,684 Alaskan public school students in Alaska's 54 school districts and Centralized Correspondence School took a nationally normed achievement test in the subject areas of reading, mathematics and language arts. This represents approximately 95% of the public school students eligible to be tested. State regulations exempt only certain types of special education and non-English speaking students from testing.

The results show that Alaska's students generally scored higher than average pupils in grades 4, 6 and 8 across the nation, based upon 1985 national norms.

The statewide results of this assessment are:

* On average, Alaska students in all grades continue to score above the 50th percentile in reading and mathematics. Language arts scores continue to be above the 50th percentile in grades 6 and 8, while at and slightly lower than the 50th percentile in grade 4.

* **The majority of students in grades 6 and 8 continue to score above the national 50th percentile in all subjects. In grade 4 language arts and reading, slightly less than one-half of Alaska's students scored above the 50th percentile.**

The results also continue to show that the performance across Alaska's school districts varies widely. Information gathered for this report and from other sources continues to indicate that lower district scores are associated with high rates of students who live in homes where English is a second language, with cultural differences between the community and the school, and with high concentrations of families who are poor.

The test administered in the 1990 Alaska Statewide Student Assessment Program was the Iowa Tests of Basic Skills (ITBS), Form G. The ITBS is a nationally normed standardized achievement test. It was designed to permit comparisons between the scores of local individual students or groups of students with a national sample of students in the same grades.

In addition to taking and administering the test, the Alaskan students and building principals completed brief questionnaires. These responses were compared to student performance levels to gain more insight about factors related to student performance. Some of the more important relationships are as follows.

* Students who reported they attended kindergarten had higher scores than those who did not.

* Students who reported they read almost every day outside of school scored higher than those who reported reading less.

* Students who reported they watch 1-2 hours of television each day scored higher than those who reported they watch more television.

* Students who reported they plan to attend college or obtain an advanced degree scored higher than those who reported they planned to pursue less education.

* Students who are often late for school scored lower than students who reported they are seldom late, especially in grade 8.

* Lower teacher and principal turnover was associated with higher test scores.

* Higher test scores were found in school where literature-based reading programs were used extensively.

ACKNOWLEDGMENTS

The Alaska State Department of Education greatly appreciates the cooperation and support of each of Alaska's 54 school districts and Centralized Correspondence School who assisted in the implementation of this program. A directory of the individuals responsible for implementing the program appears in the final section of this report.

The Department of Education especially appreciates the advice and wisdom of the Student Assessment Technical Advisory Group. The members of this group were instrumental in the design of this report.

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INTRODUCTION

This report, entitled **Basic Skills Performance of Alaska's Students**, is the fourth annual report published by the Department of Education about the achievement of Alaska's public school students. This report is published pursuant to 4 AAC 06.700-770 and describes the results of the 1990 assessment of the reading, mathematics and language arts skills of the more than 24,000 Alaskan public school students tested with the Iowa Test of Basic Skills, Form G (ITBS).

4 AAC 06.710 requires that the ITBS be administered annually in grades 4, 6, and 8 for at least six consecutive years. The 1990-91 school year is the second year of the statewide testing program. During the 1990-91 school year, 4 school districts requested and were granted waivers from the fall, 4th, 6th and 8th grade statewide testing program, submitting comparative test results for 3rd, 5th and 7th grade students tested in the spring of 1990. Their test scores and profiles are included in this report.

The test results described in this report represent only a small, but important sampling of all the skills and knowledge that are taught in Alaska's schools. Many important areas were not tested. Any appropriate evaluation or comparison of the results should include test results over several more years, as well as other kinds of student information.

This report is similar to last year's report with one exception. For those districts participating in the fall testing program, this year's report includes test results for both the 1989-90 and 1990-91 school years. Like last year's report, the information in this report is based upon the administration of the same test under specific testing conditions to all public school students in the targeted grades.

Additionally, this report includes information from student and school questionnaires that were administered as part of the assessment program. Some of the key results from these questionnaires is summarized in this report, with more detailed information available from the Department of Education.

All school districts have been provided copies of their district, building and individual student results. Persons wishing more detailed information about a particular district's or school's performance should contact that district or school directly. A listing of test coordinators in each school district appears in the last section of this report.

This report is divided into seven sections:

* **Program Description**: A description of the test and test scores that were used in the statewide student assessment program. It also includes a brief description of the eleven reports distributed to each school district.

* **Report Format:** A detailed description of the reporting format used to display state and district results.

* **Statewide Questionnaire Results:** A summary of some of the key statewide results from the student and school questionnaires, including the relationships between student and principal responses and student achievement.

* **Statewide Profile:** A two-page statewide profile displaying statewide background information and statewide ITBS test results.

* **Statewide Student Charcteristics and Student Performance:** Statewide results for selected subgroups of Alaska's students.

* **Individual District Profiles:** Individual two-page profiles for each of Alaska's 54 school districts and Centralized Correspondence School. These profiles display selected background characteristics and ITBS test results for each district.

* **Directory of District Test Coordinators:** A directory of district test coordinators, including addresses and phone numbers.

PROGRAM DESCRIPTION

Test Used

The standardized achievement test administered in the 1990-91 Alaska Statewide Student Assessment Program was the Iowa Test of Basic Skills (ITBS). A standardized achievement test is one that has been administered using specific directions under specific conditions to a representative sample of students across the nation. This is referred to as the standardization sample. Scores resulting from the standardized administration become the norms that permit users to compare the performance of a particular pupil or group of pupils with that of typical pupils nationally of the same age and grade.

The norms on which the results in this report are based represent national performance during the 1985 school year. To permit fair comparisons to the original norm group, it is expected that all Alaska students were tested under the same administrative conditions as the original norm group.

The 1990-91 school year is the second year of the Alaska Statewide Student Assessment Program. In 1988, a competitive proposal process was used to select the standardized test to meet the regulatory requirements of 4 AAC 06.710. The test selected and administered was the Iowa Test of Basic Skills (ITBS), Form G, which is published by the Riverside Publishing Company in Chicago. This test was judged to best meet the standards used in the statewide review process.

State regulations require that the test selected be used for a minimum of six consecutive years.

4 AAC 06.710 requires student assessment in the areas of reading, language arts and mathematics. On the ITBS, the test of **reading** asks students to read a paragraph, story or poem and then answer questions about what they have read.

The ITBS **mathematics** test is comprised of three subtests: *computation, concepts* and *problem solving.* The *computation* subtest includes items that ask students to add, subtract, multiply or divide numbers. This subtest asks students to answer the items within a limited time period, testing accuracy as well as speed. The *concepts* subtest includes items that test how well students understand the number system and terms used in mathematics. The *problem solving* subtest includes items that ask students to read a short story problem and choose the correct answer.

The ITBS **language arts** test is comprised of four subtests: *spelling, capitalization, punctuation,* and *usage and expression.* The *spelling* subtest includes items that ask students to choose words that are misspelled. The *capitalization* subtest includes items that ask students to identify words that should be capitalized (for example, names, titles, dates and holidays). The *punctuation* subtest includes items that assess students' ability to use commas, question marks, periods, and other punctuation. The *usage and expression* subtest includes items that ask students to demonstrate their skills in using pronouns, verbs, adjectives, and other parts of speech.

Table 1 shows the subjects, subtests and number of items for each grade tested with the ITBS.

Table 1
Number of Items
by Subtest, Subjects and Grades

Subject/Subtests	Grades 4	6	8
Reading	49	56	58
Language Arts			
Spelling	36	41	41
Capitalization	29	30	32
Punctuation	29	30	32
Usage/Expression	36	40	43
Mathematics			
Concepts	32	39	42
Problem Solving	26	29	32
Computation	37	41	43

Scores

In this report, two types of scores are used to report test results: national percentile rank and the percent of students above and below the national 50th percentile.

A percentile rank indicates a pupil's status relative to other students in a defined norm group. Percentiles range from 1 to 99 and indicate the percentage of pupils in the norm group who achieved lower scores. For example, if a student's percentile rank is 34, it means that the student scored higher than 34% of the students in the norming group who originally took the test. The 50th percentile is considered to be the "average" score since by definition one-half of the students in the national norming group scored above and one-half scored below that percentile. The percentiles used in this report are based on the 1985 standardization of the ITBS and are based on pupil norms.

The percent of students scoring above and below the national 50th percentile is the proportion of the students whose percentile scores were either higher or lower than the 50th percentile. In a group of 100 students, if 70 scored higher than the 50th percentile and 30 scored lower, the percent above would be 70% and the percent below would be 30%. Percentages above and below that are close to 50 are considered to be "average."

Other Reports

4 AAC 06.770 requires that, "the Commissioner shall make the district, school, classroom and individual results available to local school districts."

Accordingly, in addition to this statewide report, 11 other reports have been prepared and distributed as part of the Alaska Statewide Student Assessment Program. These eleven reports have been targeted to five general audiences: 1) students, 2) parents/guardians, 3) teachers, 4) building administrators and 5) district administrators. The reports and their audiences are listed below:

1. *List Report of Pupil Scores:* For teachers, a list of all students taking the test and their scores.

2. *Student Press-On Label:* For teachers, students and parents/guardians, a summary of an individual student's test results.

3. *Pupil Profile Narrative:* For students, parents/guardians and teachers, a nontechnical explanation of an individual student's test results. This report includes both a simple narrative and a simple graphic description of a student's strengths and weaknesses.

4. *Group Item Performance Record:* For teachers, principals and district staff, the percent of items correct of a class, school, district and the nation. These results are organized by specific subtest areas such as "use of a comma" or "use of verbs."

5. *Criterion-Referenced Skills Analysis:* For teachers, principals and district staff, scores are organized by subtest and subskill areas. This report compares a class, school, and district percent correct with one another and with national averages.

6. *Ranked List by Subtest:* For principals and district staff, a listing of all students ranked by their subtest scores.

7. *Class, Building and System Summaries:* For teachers, principals and district staff, summaries of the test results including average percentile scores and the percent of students scoring in each quartile.

8. *Frequency Distribution:* For district staff, the number of students scoring at each national percentile rank for each subtest area and the local district percentile rank those scores represent.

9. *Student Questionnaire Responses:* For teachers, the number and percentages of students responding to each option on the student questionnaire. For principals and district staff, the information above plus the corresponding achievement levels for each response option. For example, the average reading performance of students who report they watch more than 3 hours of TV each day or who report doing more than 2 hours of homework each day is reported.

10. *School Questionnaire Responses:* For district staff, the number and percentages of principals responding to each option on the building questionnaire and the corresponding average achievement levels.

11. *Report of Building and District Averages:* For district staff, a summary of average scores for all the grades tested in a building and district.

REPORT FORMAT

4 AAC 06.760 requires that, "the commissioner shall make the results of the test available annually to the state board of education and the legislature, on a district by district aggregated basis." This report has been prepared to meet this requirement. This section of the report describes the two page format that has been used to display both the statewide results and the results for Alaska's 54 school districts and Centralized Correspondence School. In the fall of 1990, four school districts (Fairbanks, Nenana, North Slope and Yukon/Koyukuk) requested and were granted waivers from the 4, 6 and 8 grade statewide testing program for the 1990-91 school year. These districts submitted comparable ITBS test results for grades 3, 5 and 7 from the previous spring. The format used for the four districts granted waivers differs only in that results are displayed for one year only and are based on Spring 1990 information.

A sample of the first page of the profile used to display background information for the state and districts participating in the 1990-91 statewide program appears on the page below. The sample includes lettered callouts which are used to highlight the areas explained below.

A. The name of each district is centrally located. Each profile appears on facing pages to permit easy review.

B. The elements in the block entitled "District Characteristics" describe the size of the district in terms of the number of schools, square miles, and full time equivalent teachers and students. As some teachers and students do not work or attend school full time, the numbers reported may include fractions.

C. 4 AAC 06.770 permits students to be excluded from testing only under two special conditions: Bilingual students who speak predominantly or only a language other than English and who have been enrolled in U.S schools for less than three full years and special education students if a child study team judged that the tests would not yield a valid estimate of their current achievement level. The total number absent is computed by subtracting the total number tested and excluded from the 1990-91 Student Enrollments (described in "D" below).

D. On an annual basis each October, school districts submit enrollment information to the Department of Education. That information is shown here to provide a broader context for reviewing the test results. The total number of students in each grade was used as part of the equation to compute the number and percent of students who were absent from testing and the number and percent of students who were tested. Districts granted waivers were asked to submit this information for the spring of 1990.

E. Total students tested is the number and percentage of students with at least one subtest score that is reported in the district's averages. This information is provided for both testing years displayed on the second page of each profile.

F. Teachers were asked to identify the special programs in which each student tested was enrolled. In some instances this summary information was provided by the district test coordinator.

Bilingual students are those who speak a language other than English or whose use of English has been affected by the structure of another language.

Special Needs students are those who have been diagnosed as needing additional services and are served in special education settings.

Migrant education students are those whose education has been disrupted due to transiency.

Chapter 1 students are those who attend schools in economically depressed areas and who are underachieving.

Gifted students are those who have been identified as having exceptional skills and who are being served in supplemental programs.

G. The percentages shown do not add to 100% as students may be served by more than one program or not at all, depending upon student needs and district policies and practices.

H. In instances where results were available for fewer than three students, information has not been reported so that the characteristics of individual students would not be identifiable. This decision rule had to be applied in 7 instances.

A Sample Schools

B

District Characteristics	
Number of Schools:	9
Square Miles:	88,281
Teachers:	135.5
Students PE-12:	1,594.0

C

Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	5	3.2	4	2.5

D

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	105	85.4	86	85.1			266	84.8
American Indian	1	0.8	0	0.0			1	0.3
Asian/Pacific Islander	1	0.8	4	4.0	Results are not reported		7	2.2
Black	0	0.0	2	2.0	when fewer than three		2	0.6
Hispanic	2	1.6	0	0.0	students were tested.		2	0.6
White	14	11.4	9	8.9	H		36	11.5
Total Students	**123**	**100.0**	**101**	**100.0**			**314**	**100.0**

E

Total Students Tested: 1990-91	118	95.9	90	89.1	*		292	93.0
Total Students Tested: 1989-90	113	95.2	89	96.2	*		287	94.5

F

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	88	74.6	70	77.8			222	76.0
Special Needs	3	2.5	11	12.2	Results are not reported		23	7.9
Migrant	45	38.1	38	42.2	when fewer than three		114	39.0
Chapter 1	0	0.0	12	13.3	students were tested.		24	8.2
Gifted	0	0.0	0	0.0			0	0.0

G

* Results are not reported when fewer than three students were tested.

A sample of the second page of the profile is shown below. Like the previous example, this sample also includes lettered callouts which are used to highlight the areas explained below.

A. The National Percentile Rank of District Average Scores shows the performance of students statewide or in each district relative to the national sample of students who took the ITBS. The ITBS norms are based on a 1985 national standardization.

B. Percentile ranks are not on an equal interval scale and so the difference between the percentile ranks of 1 and 25 is not the same as the difference between the percentile ranks of 25 and 50 in terms of pupil performance. More students score near the middle of the distribution than at the ends. This means that it does not take as many more correct answers near the middle of the distribution to obtain a higher percentile rank as it does with scores that are initially relatively high or low.

C. To begin to address whether statewide and district results are changing or remaining stable over time, test results from both 1989-90 and 1990-91 are displayed. These results provide an initial indication about the stability of basic skills performance in grades 4, 6 and 8.

D. The number that appears on each bar is the average percentile rank for students in that grade and subject. For example, in the fall of 1989 in grade 4 reading, average student performance was at the 54th percentile. This means that in reading, grade 4 students performed better than 54% of students nationwide.

E. In the fall of 1990 in grade 4 reading, average student performance was at the 51st percentile. This means that these students scored better than 51% of students nationwide. Compared to the results from the fall of 1989, the average reading score of this year's grade 4 students is slightly lower than last year's grade 4 students. Because of the closeness of percentile ranks near the middle of the score range, small differences between scores should not be overinterpreted. Small differences do not always indicate meaningful achievement differences. Additionally some districts have small numbers of students enrolled and consequently small numbers of students who were tested and for whom there are test results. District averages can be greatly affected by extremely high or low scores obtained by a few students.

F. By itself, any average score provides limited information about a group's performance. Therefore, the second half of the page shows the percentage of district students above and below the national 50th percentile for each grade and subject area for 1989-90 and 1990-91. These graphs describe more completely the distribution of students' scores.

G. Through shading, the graphs also show the relative percentage of students scoring in each quartile and provide even more information about the scores of students. This information shows if students are scoring in the middle of the distribution (26-50 and 51-75 quartiles) or in the top (76-99) or bottom quartile (1-25). Generally, it is expected that 25% of students will appear in each quartile. These percentages can be greatly affected by a few students in districts where only small numbers of students were tested.

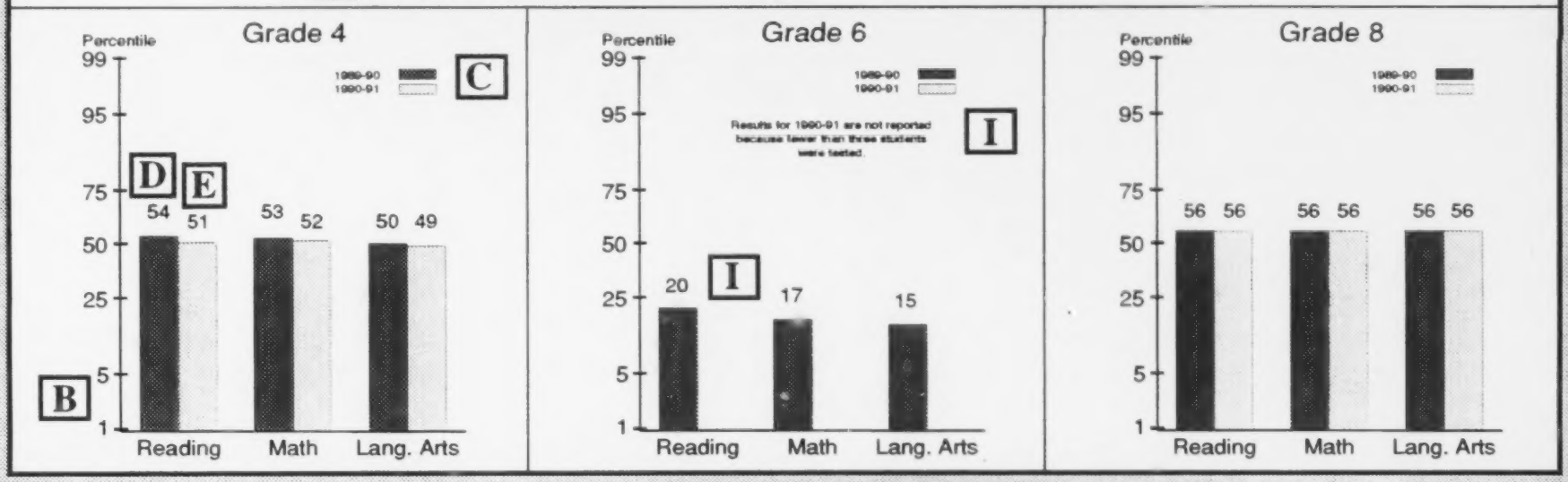
H. The numbers at the ends of each bar are the percentages above and below the 50th national percentile. In this example 53.5 percent of the students in grade 4 reading scored above the 50th percentile and 46.5 percent scored below the 50th percentile for the school year 1989-90. Due to rounding, these percents do not always add exactly to 100 percent.

I. In instances where test results were available for fewer than three students, results have not been reported so that the scores of individual students would not be identifiable. This decision rule had to be applied in 7 instances.

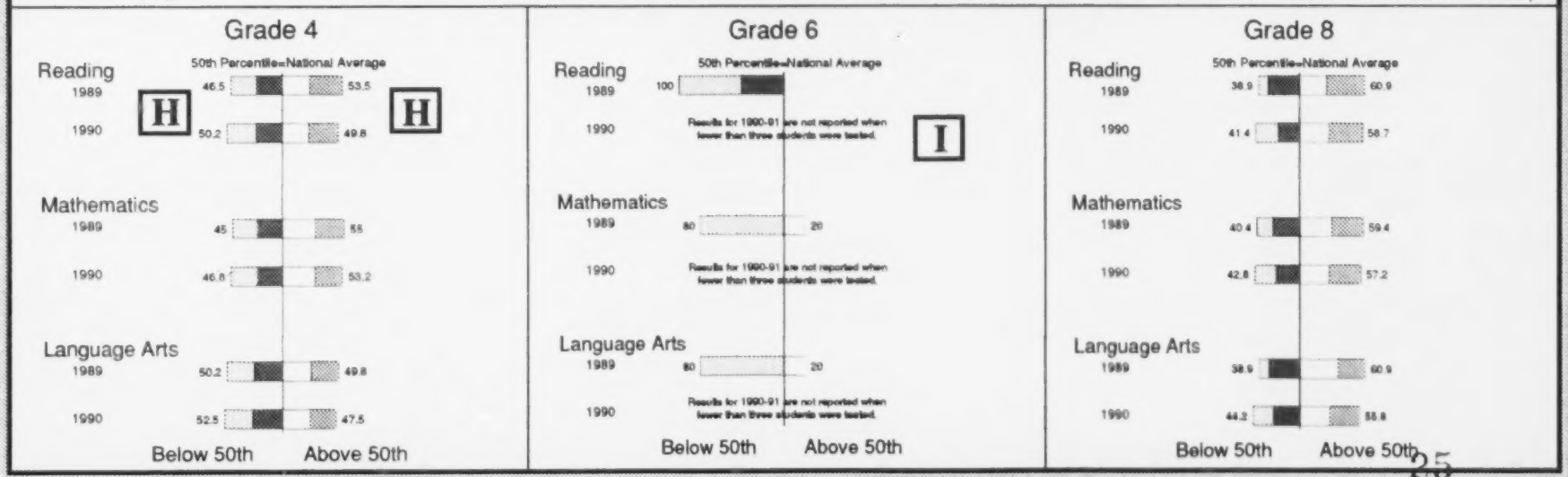
In general, in reviewing any averages and distribution of scores, it is important to refer to the characteristics and the number of students for whom there were test results. This information is shown on the first page of each profile. Test results will be less reliable when only a small number are tested.

As the statewide assessment program gathers test results over time, patterns of performance will become even more apparent. It is important to note that the statewide assessment program depicts the stability in performance for three specific grades, it does not show the changes in performance of specific students. Information about the changes in performance over time of groups of students is available from local school districts and schools.

A National Percentile Rank of District Average Scores



F Percentage of Students Above and Below the National 50th Percentile G



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STATEWIDE QUESTIONNAIRE RESULTS

4 AAC 06.740-750 requires the development and administration of school and student questionnaires and requires that the information from the questionnaire be used to interpret and report statewide testing results. This section highlights some of the stronger relationships that were found between student performance levels and student responses to questions. This section also summarizes the responses of building administrators to key questions and highlights some of the stronger relationships between questionnaire responses and student performance. Why some individuals or groups of students perform better in school than others is a complex matter, too complex to be completely answered by a general survey such as this assessment. However, a survey can identify some of the factors that are related to performance. Unless noted otherwise, the information described in this section of the report applies only to Centralized Correspondence School and to the 50 school districts participating in the fall, 1990 statewide testing program.

A complete listing of all questions, responses and corresponding statewide average scores is available from the Department of Education's Office of Data Management.

Student Questionnaire

Eight relationships stood out as particularly important when student responses to questions and student scores on the ITBS were compared statewide.

1. Kindergarten attendance: The average scores for students who reported they attended kindergarten were 12-16 percentile points higher than those who reported they did not. Those who attended kindergarten averaged around the 57th percentile.

2. Student Tardiness: Students who reported they were often late for school scored lower than those who were seldom late, with the negative impact of tardiness increasing from grade 4 to grade 8. In grade 8, students reporting they were never tardy scored approximately 20 percentile points higher than students reporting they were tardy more than 11 times. Those who were never late averaged around the 63rd percentile.

3. Reading Outside of School: The average scores for students who reported they read books, magazines, newspapers or comics almost every day outside of school were 16 to 43 percentile points higher than those who read less, with the effect being greatest at grade 8. The average scores of students in grade 8 who reported reading every day was around the 68th percentile.

4. Television watching: The average scores for students who reported they watch television 1-2 hours each day were about 18 percentile points higher than those who watch more than 3 hours each day. Approximately 25% of Alaska's 4th, 6th and 8th grade students report they watch more than 3 hours of television each day. The average score of students who watch television 1-2 hours each day was around the 63rd percentile.

5. Playing video games: The average scores for students who reported they play video games for more than 1 hour each day were about 10 percentile points lower than those who play for less than half an hour. Those playing for more than 3 hours each day scored approximately 30 percentile points lower. The average score of students who play less than half an hour each day was around the 60th percentile.

6. Free-choice silent reading: In grades 4 and 6, the average scores of students who have free-choice silent reading in school each day were about 15 percentile points higher than those who had it once or twice a month or less. About two-thirds of students in grades 4 and 6 receive this program daily and have average scores around the 55th percentile. In grade 8 scores were virtually identical for all program levels.

7. Student plans for the future: Students in grades 6 and 8 were asked about their future educational plans. The average score of students who reported they intend to go to college or obtain an advanced degree was around 17-57 percentile points higher than those planning to pursue less education. The average score of students planning to go to college was around the 60th percentile. The average score of students planning to obtain an advanced degree was around the 70th percentile.

8. Homework: Students were asked how much time they spend on homework each day. In grade 8, students reporting they spend 1-2 hours each day scored 19 percentile points higher than those who spend none or almost none. The average score of students spending 1-2 hours doing homework each day was at the 63rd percentile. In grade 6, the pattern was similar, although not as large, with students spending 1-2 hours each day scoring around the 57th percentile, about 6 percentile points higher than those doing none. In grade 4, students spending 1/2-1 hour each day had slightly higher scores than those spending none. Students in grades 4 and 6 who reported they spend 2 or more hours of homework each day scored appreciably lower than those spending less time.

School Questionnaire

The information described immediately below is based on all 54 school districts and CCS.

Principals were given a list of 7 areas and were asked what programs they had initiated to impact student performance in their schools. At all three grade levels "teaching study skills" was identified most often, with approximately 70% of the principals indicating they had implemented a program in this area.

Four other areas were checked by more than one-half of the principals. These included: student academic recognition programs (66%), non-financial teacher recognition programs (53%), programs to reduce student absenteeism (56%), and measures to reduce administrative burdens on teachers (53%).

The two areas checked less frequently were policies on the amount of homework required and financial recognition for outstanding teachers.

Principals also were asked to what degree they had implemented 12 instructional strategies. "Publishing and displaying student work" was checked most frequently, especially in grade 4 and grade 6, with more than 60% of the principals responding that this practice was used "a lot."

More than one-third of the principals indicated that 4 other practices were used "a lot," with the greatest frequency occurring in the 4th grade.

* Using Math Manipulatives (50%)
* Literature Based Reading (40%)
* Process Approach to Writing (40%)
* Content Area Reading (39%)

Principals also were asked to what degree 12 problems impacted student achievement in their schools. None of the problems were judged "serious" by more than 20 percent of the principals. "Lack of Parent Interest" was judged a serious problem by about 17 percent of the principals, with the problem perceived as greatest in grade 8.

Five relationships stood out as particularly important when principal responses to questions and average student scores on the ITBS were compared statewide. This information is based on those districts testing in the fall, 1990.

1. Teacher turnover. The average scores in schools where teacher turnover during the last three years was 30 percent or less averaged about 18 percentile points higher than in those schools where teacher turnover was more than 30 percent. The average score in schools with lower turnover was around the 58th percentile.

2. Principal tenure. The average scores in schools where the principal had been the incumbent for 5 or more years was about 10 percentile points higher than in those schools where the principal was newer to the school. The average score in schools with principals with greater longevity was around the 62nd percentile.

3. Homework policy. In grades 4 and 6, the average score in schools that had a policy on the amount of required homework was 9 percentile points higher than in those schools that did not. The average score in schools with a policy was around the 56th percentile. No differences were found in grade 8.

4. Literature-Based Reading. In grades 4 and 6, the average score in schools where literature-based reading programs were used a lot was about 11 percentile points higher than in those schools who used this practice some of the time. In grade 8, scores were about 4 percentile points higher. The average score in those schools where this practice is used a lot is around the 58th percentile.

5. Measures to Reduce Teacher Administrative Burden. More than 50 percent of the principals indicated they had initiated measures to reduce the administrative burden on teachers. Average scores in these schools were about 7 percentile points higher than in those schools that had not initiated measures, with the effect the greatest in grade 8. The average score of all schools initiating this practice was around the 56th percentile.

Alaska Statewide Total*

District Characteristics	
Number of Schools:	472
Square Miles:	570,833
Teachers:	6710.1
Students PE-12:	113,874

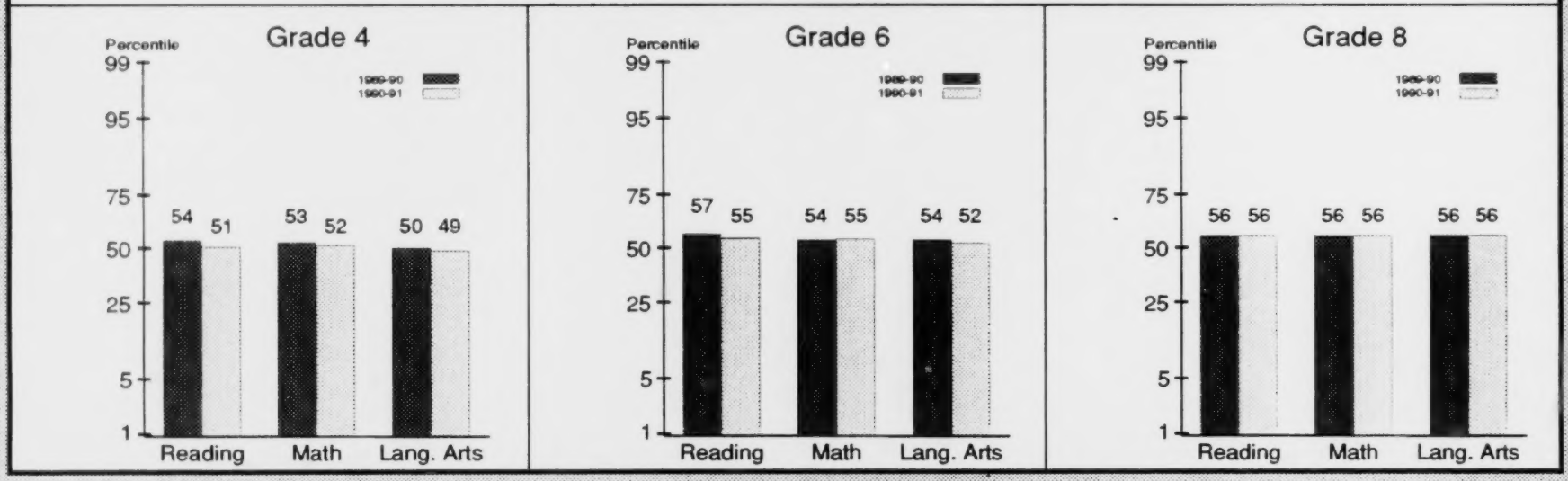
Statewide Students Not Tested				
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	681	2.6	687	2.6

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	1908	20.2	1750	20.3	1596	20.0	5254	20.2
American Indian	77	0.8	67	0.8	73	0.9	217	0.8
Asian/Pacific Islander	353	3.7	339	3.9	295	3.7	987	3.8
Black	453	4.8	404	4.7	363	4.6	1220	4.7
Hispanic	204	2.2	176	2.0	148	1.9	528	2.0
White	6464	68.3	5895	68.3	5487	68.9	17,846	68.5
Total Students	**9459**	**100.0**	**8631**	**100.0**	**7962**	**100.0**	**26,052**	**100.0**
Total Students Tested: 1990-91	8977	94.9	8240	95.5	7467	93.8	24,684	94.8
Total Students Tested: 1989-90	8584	95.3	7769	95.4	7019	92.7	23,372	94.5

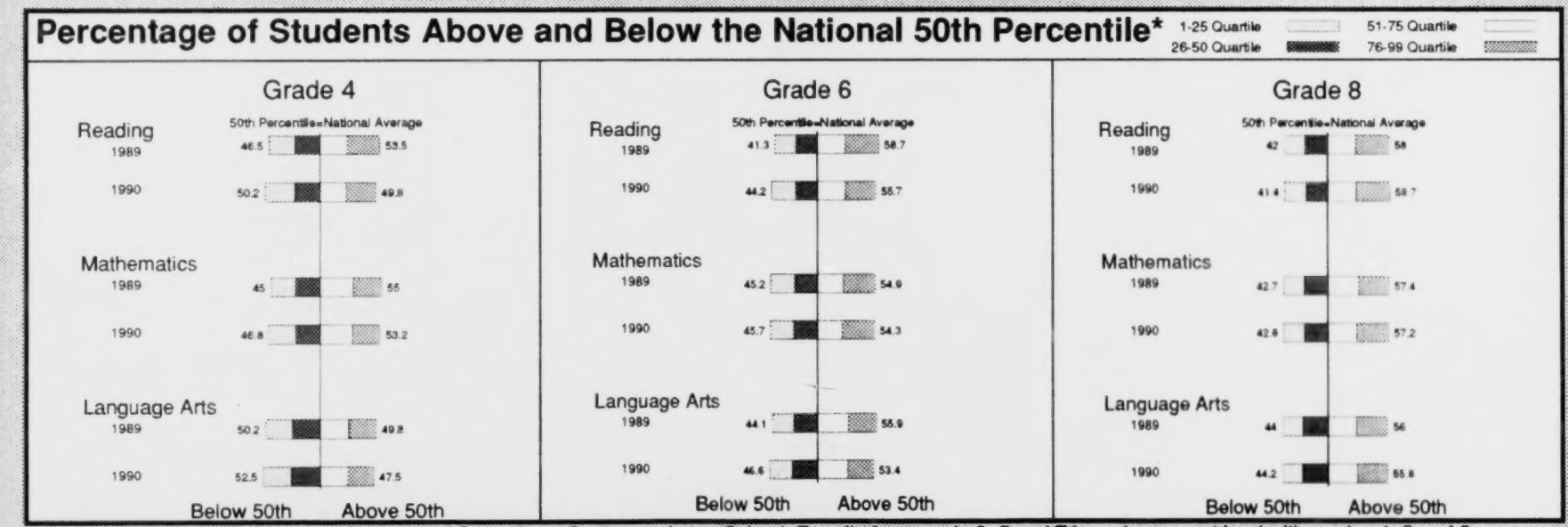
Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	1114	12.4	1045	14.4	1014	13.6	3173	12.9
Special Needs	731	8.1	653	7.9	414	5.5	1798	7.3
Migrant	493	5.5	485	5.9	387	5.2	1365	5.5
Chapter 1	771	8.6	478	5.8	240	3.2	1489	6.0
Gifted	853	9.5	572	6.9	401	5.4	1826	7.4

*Statewide information presented includes all 54 school districts and Centralized Correspondence School, including the 4 districts granted waivers.

National Percentile Rank of Statewide Average Scores*



Percentage of Students Above and Below the National 50th Percentile*



* Test results include all 54 school districts and Centralized Correspondence School Results from grade 3, 5 and 7 have been combined with grades 4, 6 and 8 respectively.

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STATEWIDE STUDENT CHARACTERISTICS AND STUDENT PERFORMANCE

Teachers were asked to identify the background characteristics of each student tested in the statewide testing program by indicating the special programs in which each student was enrolled.

This section shows the number and percentage of students tested who were enrolled in these programs and their average percentile scores in reading, mathematics and language arts. These results are based upon the fall test administration in 50 school districts and Centralized Correspondence School. The information is provided to help explain how the characteristics of students who were tested statewide relates to their basic skills performance. This information also can be useful in interpreting individual school district profiles by comparing district rates of special program participation with state rates. Each school district has information available on the specific achievement levels of students enrolled in each local program.

Bilingual students are those who speak or who are influenced by a language other than English. This category includes some students who speak only or predominantly a language other than English as some students in these categories have been in United States schools for more that three years and some districts have chosen not to exclude any students from testing. Special needs, migrant education and Chapter I programs are directed toward low performing students. Hence, average scores for these students are lower than state averages. Conversely, gifted programs are directed toward accelerated students, with corresponding scores higher than state averages.

BILINGUAL STUDENTS

Grades	Number of Students Tested	Percent of Total Tested	Average Percentile Score Reading	Math	Language Arts
4	976	12.8	24	29	27
6	921	13.1	25	28	30
8	915	14.4	33	36	39

SPECIAL NEEDS STUDENTS

Grades	Number of Students Tested	Percent of Total Tested	Average Percentile Score Reading	Math	Language Arts
4	525	6.9	16	18	14
6	487	6.9	14	15	13
8	324	5.1	17	15	14

MIGRANT EDUCATION STUDENTS

Grades	Number of Students Tested	Percent of Total Tested	Average Percentile Score Reading	Math	Language Arts
4	421	5.5	25	28	28
6	423	6.0	29	30	30
8	333	5.2	27	27	32

CHAPTER I STUDENTS

Grades	Number of Students Tested	Percent of Total Tested	Average Percentile Score Reading	Math	Language Arts
4	635	8.3	21	23	21
6	437	6.2	23	24	23
8	168	2.6	20	20	23

GIFTED STUDENTS

Grades	Number of Students Tested	Percent of Total Tested	Average Percentile Score Reading	Math	Language Arts
4	439	5.8	88	88	85
6	461	6.6	88	89	86
8	572	9.0	89	90	88

SECTION 6

INDIVIDUAL DISTRICT PROFILES

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Adak Region Schools

District Characteristics	
Number of Schools:	2
Square Miles:	1,348
Teachers:	42.1
Students PE-12:	706

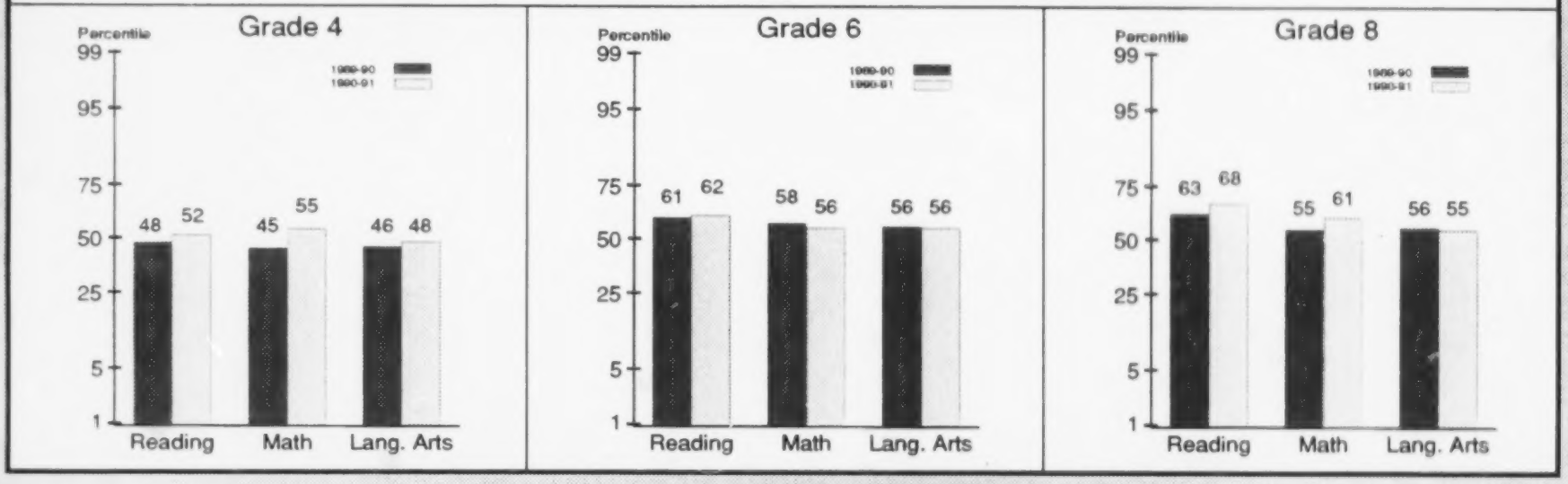
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	3	1.8

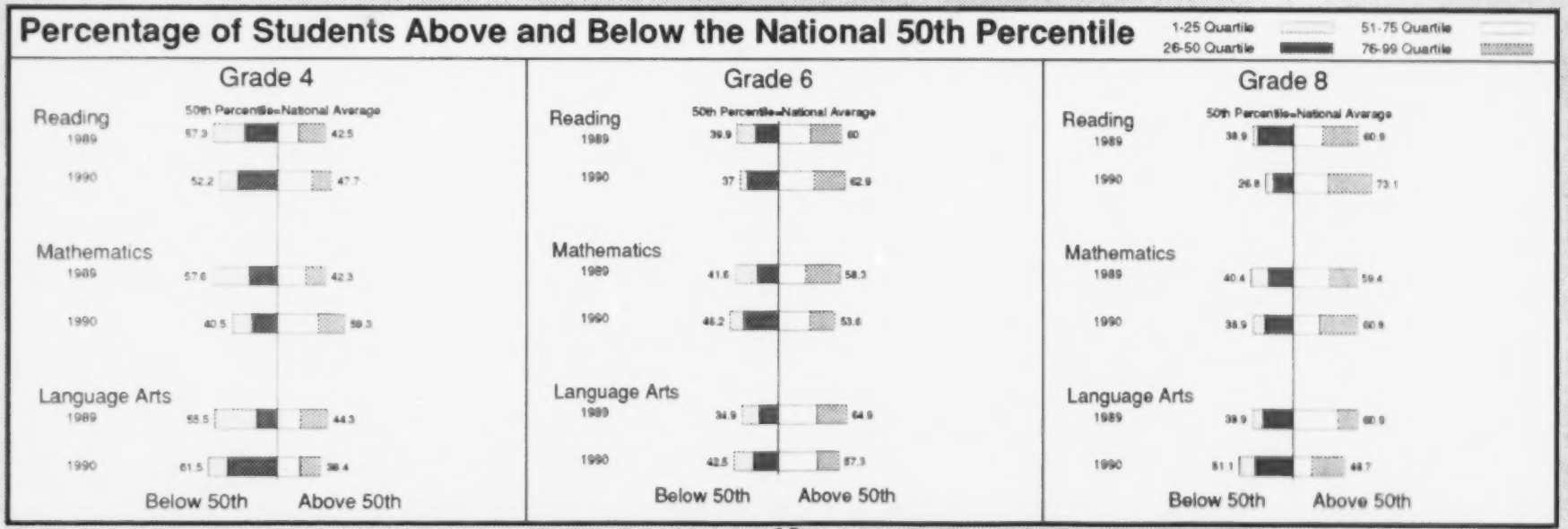
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	1	1.5	0	0.0	0	0.0	1	0.6
American Indian	2	2.9	0	0.0	0	0.0	2	1.2
Asian/Pacific Islander	8	11.8	4	7.1	4	9.1	16	9.5
Black	9	13.2	4	7.1	4	9.1	17	10.1
Hispanic	1	1.5	3	5.4	2	4.5	6	3.6
White	47	69.1	45	80.4	34	77.3	126	75.0
Total Students	**68**	**100.0**	**56**	**100.0**	**44**	**100.0**	**168**	**100.0**
Total Students Tested: 1990-91	67	98.5	55	98.2	43	97.7	165	98.2
Total Students Tested: 1989-90	54	100.0	60	100.0	42	95.5	156	98.7

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	13	19.4	4	7.3	0	0.0	17	10.3
Special Needs	3	4.5	3	5.5	3	7.0	9	5.5
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	3	4.5	0	0.0	0	0.0	3	1.8
Gifted	3	4.5	2	3.6	1	2.3	6	3.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Alaska Gateway Schools

District Characteristics	
Number of Schools:	7
Square Miles:	20,649
Teachers:	37.2
Students PE-12:	501

Grades 4, 6 and 8 Students Not Tested

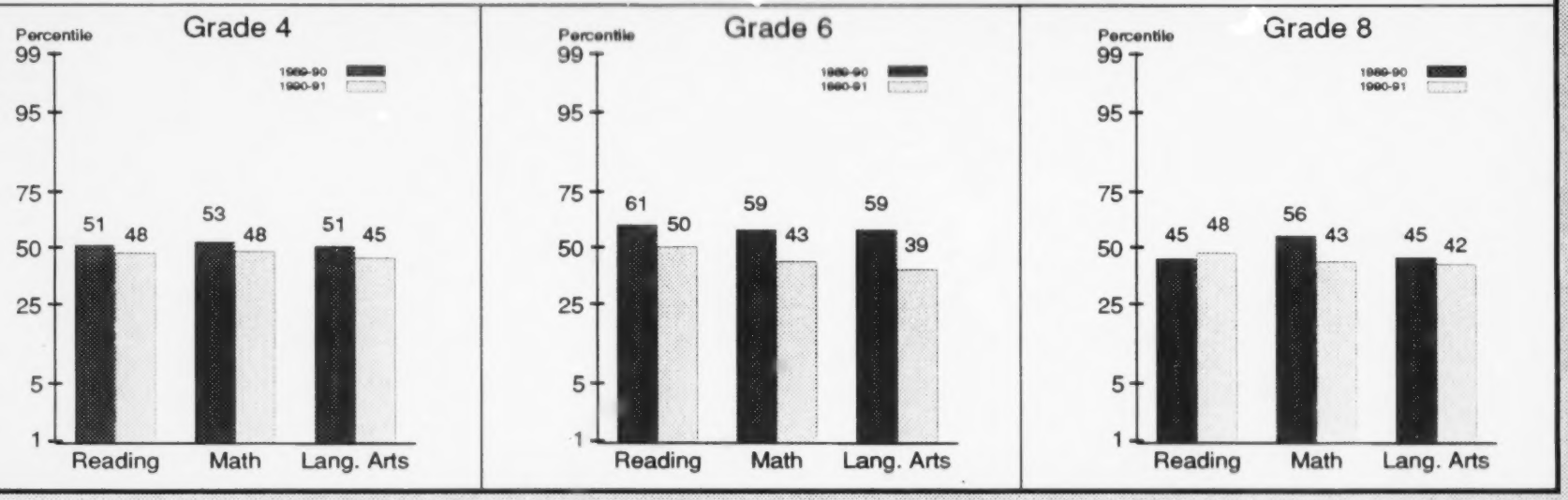
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	4	3.4	5	4.3

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	21	45.7	12	36.4	18	48.6	51	44.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	1	2.8	1	0.9
White	25	54.3	21	63.6	18	48.6	64	55.1
Total Students	**46**	**100.0**	**33**	**100.0**	**37**	**100.0**	**116**	**100.0**

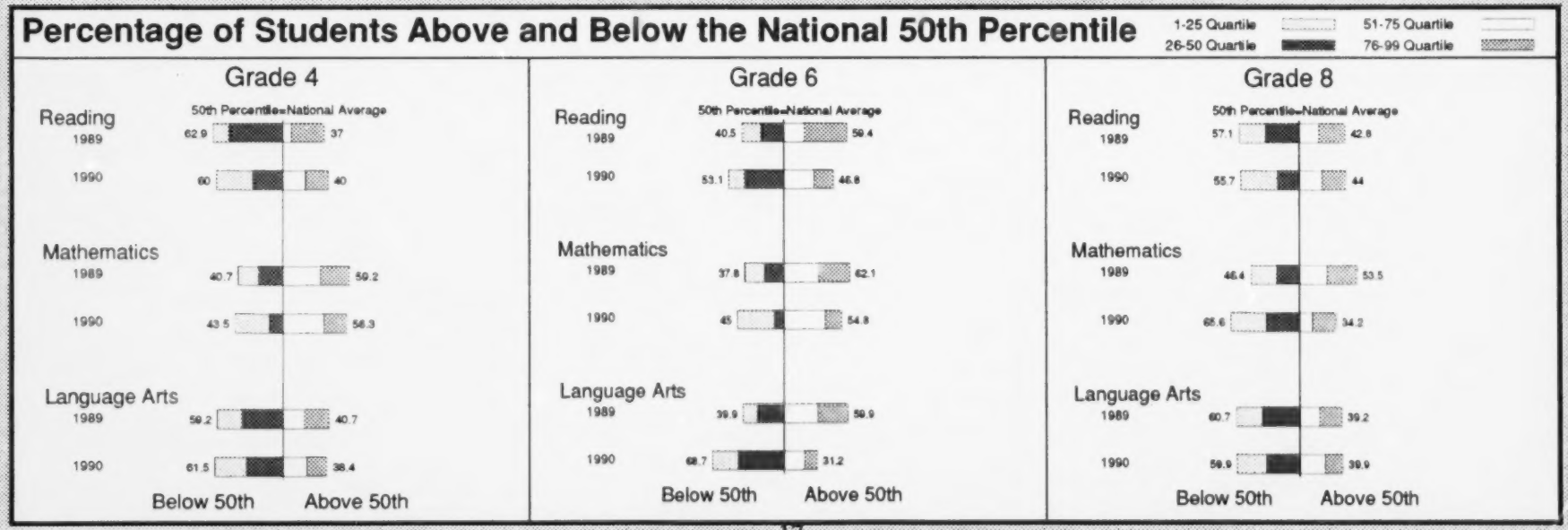
Total Students Tested: 1990-91	40	87.0	32	97.0	35	94.6	107	92.2
Total Students Tested: 1989-90	27	84.4	37	84.1	28	75.7	92	81.4

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	4	12.5	3	8.6	7	6.5
Special Needs	4	10.0	4	12.5	1	2.9	9	8.4
Migrant	4	10.0	8	25.0	4	11.4	16	15.0
Chapter 1	9	22.5	7	21.9	4	11.4	20	18.7
Gifted	4	10.0	0	0.0	0	0.0	4	3.7

National Percentile Rank District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Aleutian Region Schools

District Characteristics	
Number of Schools:	2
Square Miles:	3,542
Teachers:	4.85
Students PE-12:	33

Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	0	0

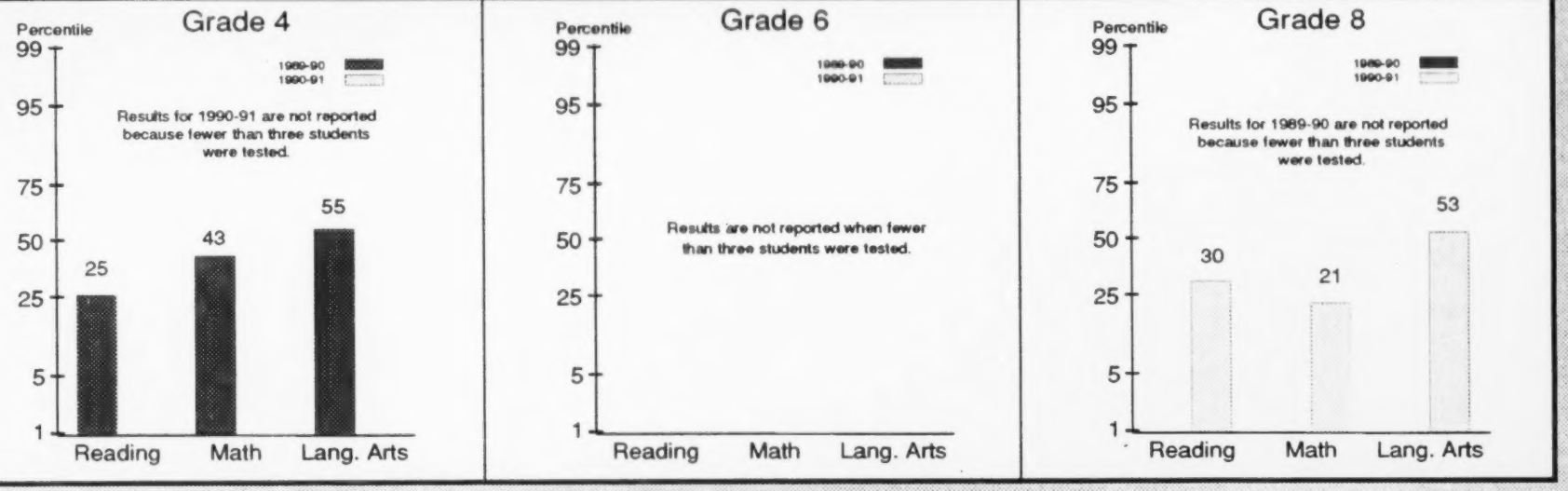
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	Results are not reported when fewer than three students were tested.		Results are not reported when fewer than three students were tested.		4	100.0	7	100.0
American Indian					0	0.0	0	0.0
Asian/Pacific Islander					0	0.0	0	0.0
Black					0	0.0	0	0.0
Hispanic					0	0.0	0	0.0
White					0	0.0	0	0.0
Total Students					**4**	**100.0**	**7**	**100.0**

Total Students Tested: 1990-91	*		*		4	100.0	7	100.0
Total Students Tested: 1989-90	5	100.0	*		*		8	100.0

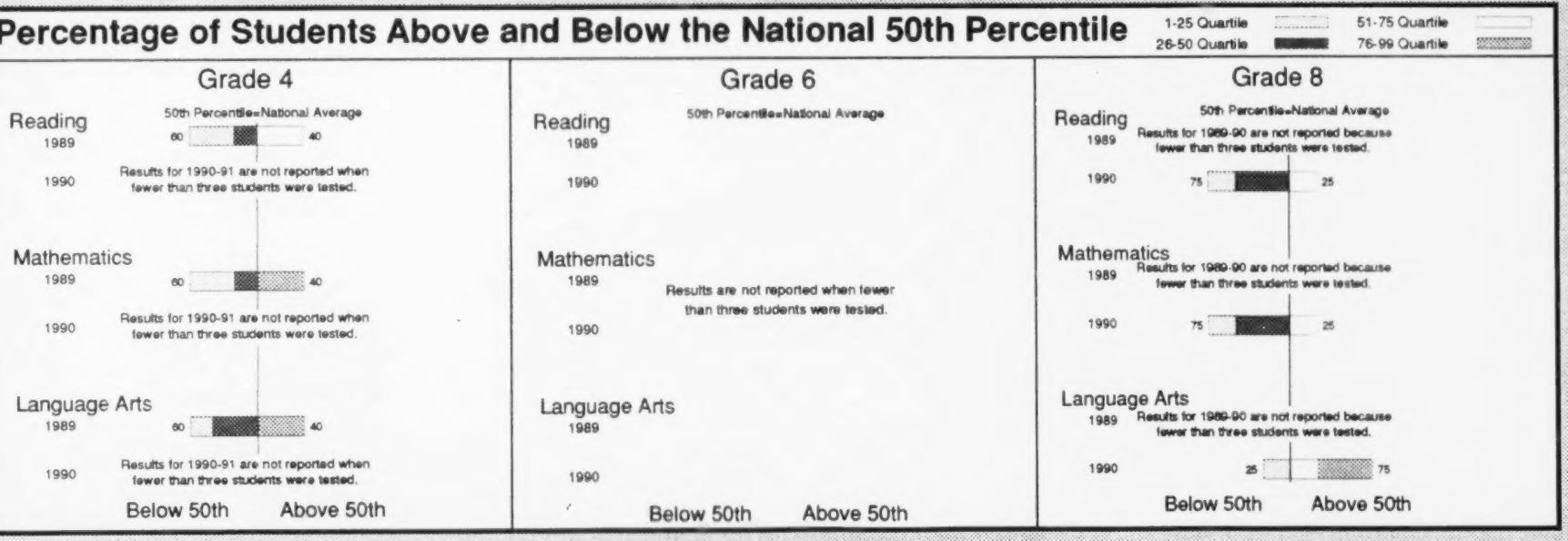
Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	Results are not reported when fewer than three students were tested.		Results are not reported when fewer than three students were tested.		4	100.0	6	85.7
Special Needs					1	25.0	2	28.6
Migrant					1	25.0	1	14.3
Chapter 1					3	75.0	4	57.1
Gifted					0	0.0	2	28.6

* Results are not reported when fewer than three students were tested.

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Aleutians East Borough Schools

District Characteristics	
Number of Schools:	6
Square Miles:	7,348
Teachers:	35.2
Students PE-12:	431

Grades 4, 6 and 8 Students Not Tested

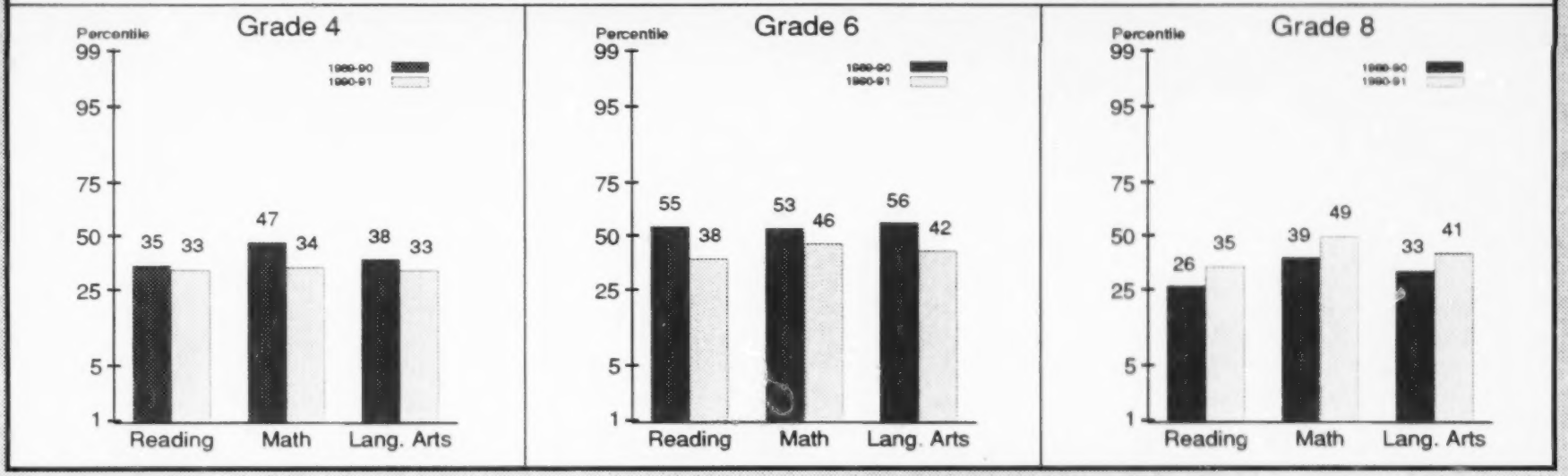
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	7	7.4	6	6.4

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	33	84.6	17	74.0	28	87.5	78	82.9
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	1	4.3	0	0.0	1	1.1
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	6	15.4	5	21.7	4	12.5	15	16.0
Total Students	**39**	**100.0**	**23**	**100.0**	**32**	**100.0**	**94**	**100.0**

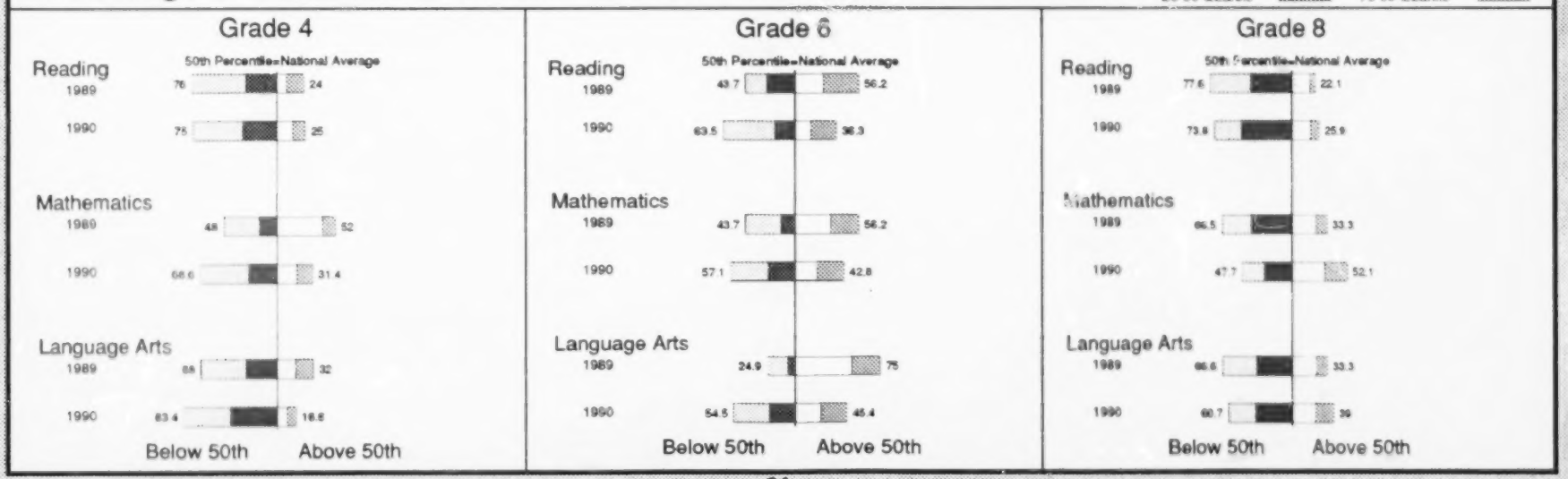
Total Students Tested: 1990-91	36	92.3	22	95.7	23	71.9	81	86.2
Total Students Tested: 1989-90	25	73.5	16	94.1	18	90.0	59	83.1

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	1	4.5	2	8.7	3	3.7
Special Needs	1	2.8	0	0.0	3	13.0	4	4.9
Migrant	2	5.6	0	0.0	2	8.7	4	4.9
Chapter 1	3	8.3	1	4.5	0	0.0	4	4.9
Gifted	1	2.8	0	0.0	1	4.3	2	2.5

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Anchorage Schools

District Characteristics	
Number of Schools:	82
Square Miles:	1,884
Teachers:	N/A
Students PE-12:	42,300

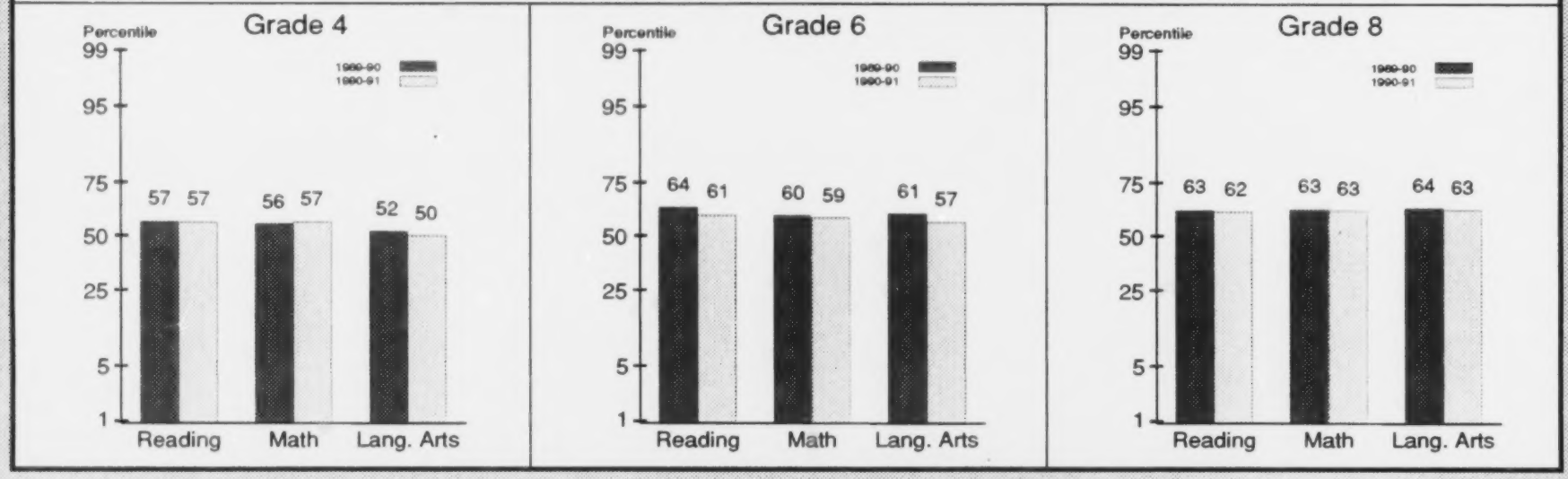
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	308	3.1	95	0.9

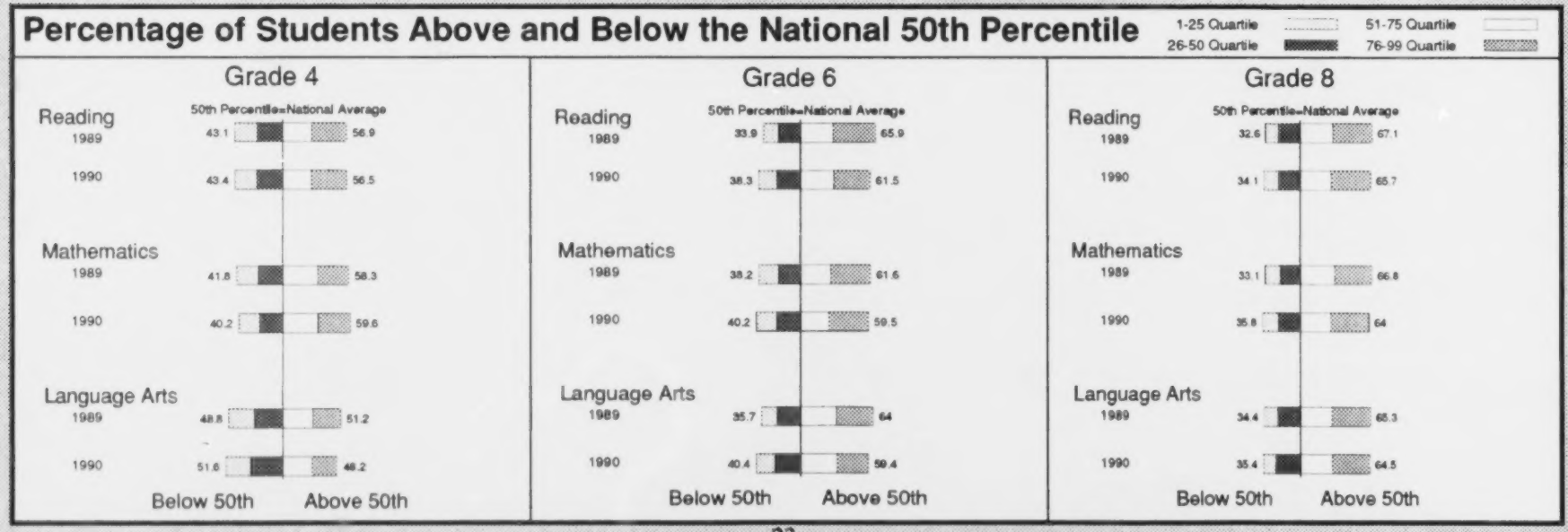
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	272	7.5	283	8.7	228	7.7	783	8.0
American Indian	34	0.9	31	1.0	28	0.9	93	0.9
Asian/Pacific Islander	203	5.6	212	6.5	174	5.8	589	6.0
Black	316	8.8	281	8.7	234	7.9	831	8.5
Hispanic	125	3.5	92	2.8	95	3.2	312	3.1
White	2,654	73.7	2,338	72.3	2,217	74.5	7,209	73.5
Total Students	**3,604**	**100.0**	**3,237**	**100.0**	**2,976**	**100.0**	**9,817**	**100.0**
Total Students Tested: 1990-91	3,449	95.7	3,119	96.4	2,846	95.6	9,414	95.9
Total Students Tested: 1989-90	3,248	96.5	2,897	96.0	2,596	92.5	8,741	95.1

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	262	7.6	244	7.8	284	10.0	790	8.4
Special Needs	230	6.7	201	6.4	127	4.5	558	5.9
Migrant	24	0.7	27	0.9	22	0.8	73	0.8
Chapter 1	155	4.5	171	5.5	21	0.7	347	3.7
Gifted	202	5.9	189	6.1	323	11.3	714	7.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Annette Island Schools

District Characteristics	
Number of Schools:	2
Square Miles:	8,978
Teachers:	33.1
Students PE-12:	408

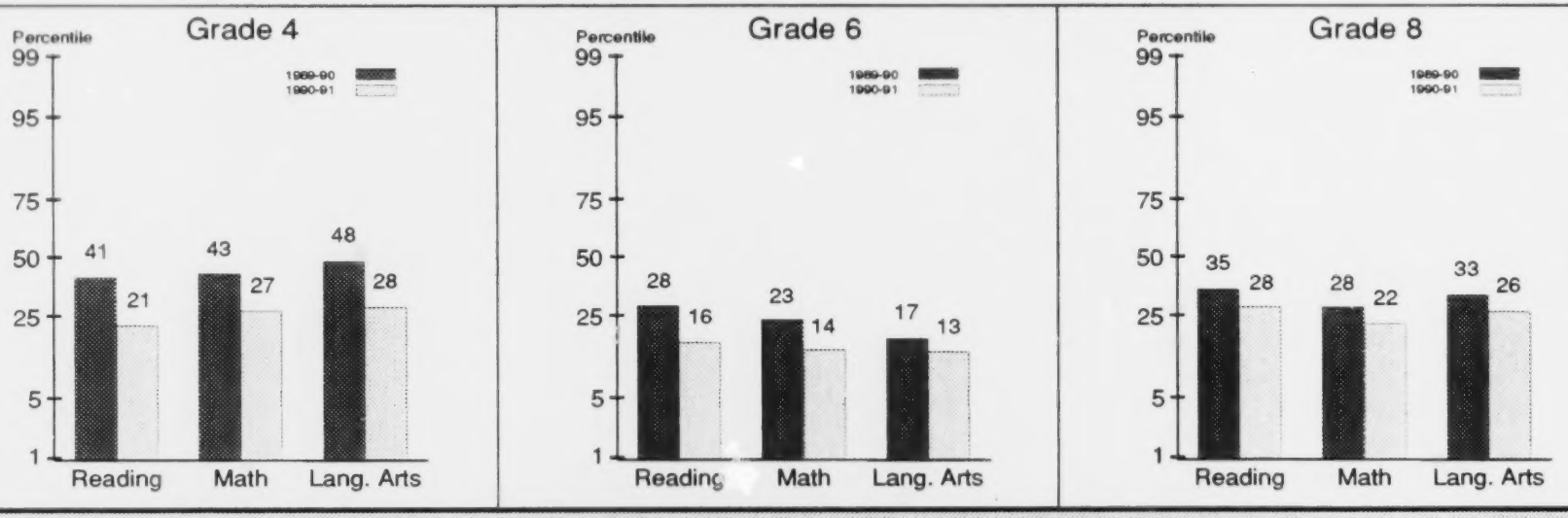
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	8	8.0

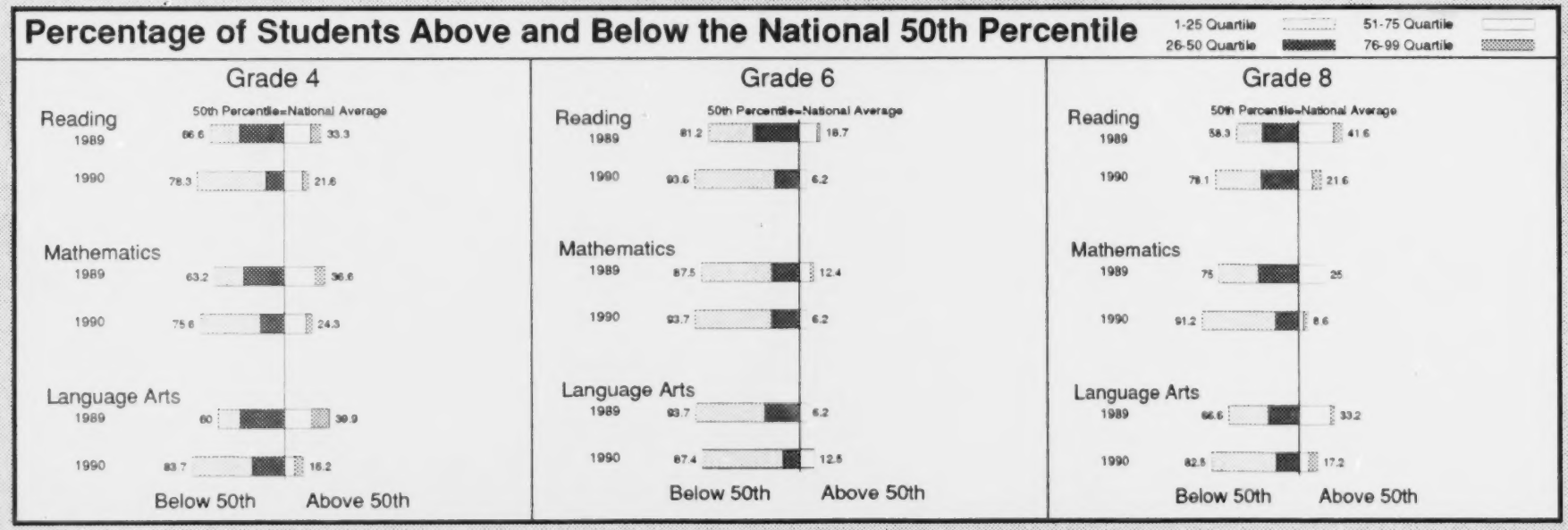
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	34	89.5	38	97.4	22	95.7	94	94.0
American Indian	1	2.6	1	2.6	0	0.0	2	2.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	3	7.9	0	0.0	1	4.3	4	4.0
Total Students	**38**	**100.0**	**39**	**100.0**	**23**	**100.0**	**100**	**100.0**
Total Students Tested: 1990-91	37	97.4	32	82.1	23	100.0	92	92.0
Total Students Tested: 1989-90	30	90.9	32	80.0	24	96.0	86	87.8

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	4	10.8	6	18.8	1	4.3	11	12.0
Special Needs	10	27.0	6	18.8	1	4.3	17	18.5
Migrant	2	5.4	7	21.9	1	4.3	10	10.9
Chapter 1	25	67.6	0	0.0	0	0.0	25	27.2
Gifted	2	5.4	1	3.1	2	8.7	5	5.4

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Bering Strait Schools

District Characteristics	
Number of Schools:	15
Square Miles:	24,240
Teachers:	136.7
Students PE-12:	1,398

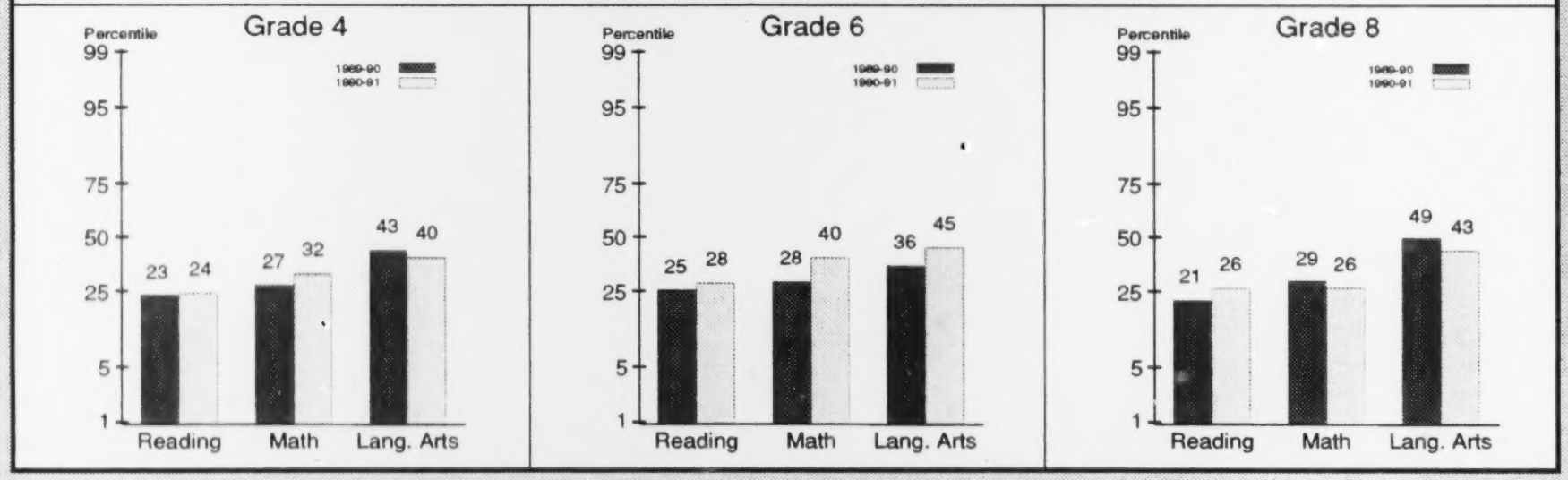
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	34	12.2	2	0.7

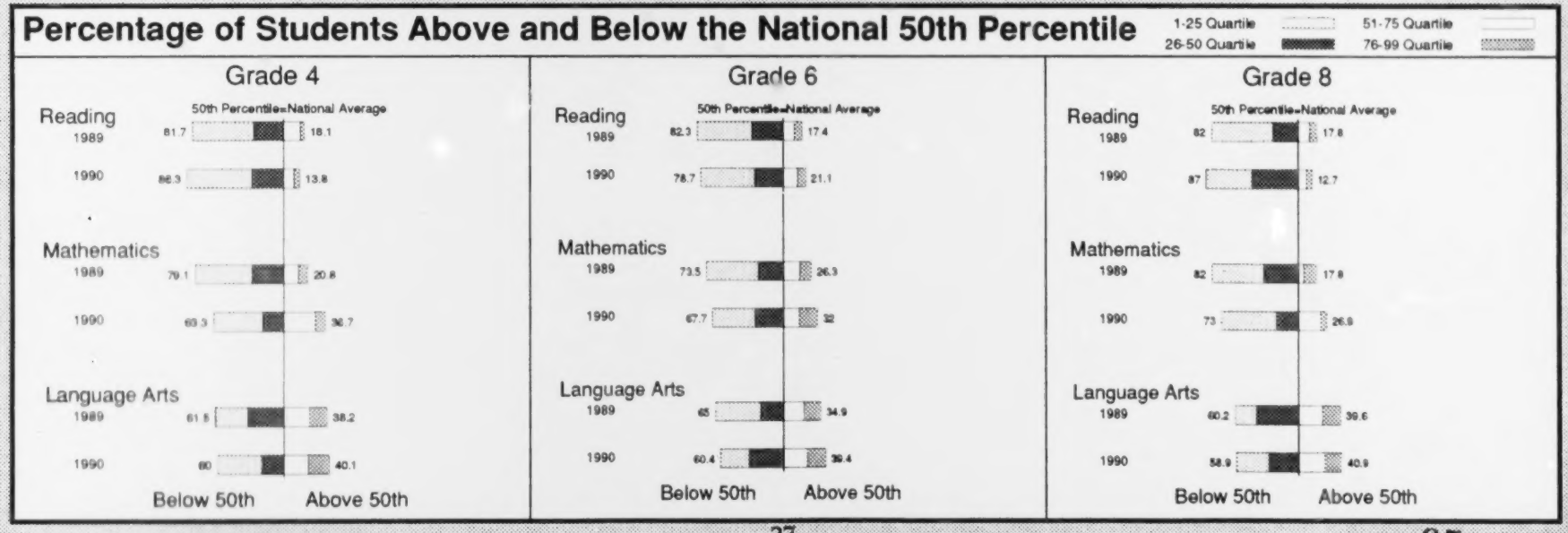
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	84	95.5	88	88.9	88	96.7	260	93.5
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	1.1	1	1.0	0	0.0	2	0.7
White	3	3.4	10	10.1	3	3.3	16	5.8
Total Students	**88**	**100.0**	**99**	**100.0**	**91**	**100.0**	**278**	**100.0**
Total Students Tested: 1990-91	78	88.6	86	86.9	78	85.7	242	87.1
Total Students Tested: 1989-90	99	96.1	93	86.1	67	70.5	259	84.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	62	79.5	63	73.3	62	79.5	187	77.3
Special Needs	5	6.4	10	11.6	10	12.8	25	10.3
Migrant	70	89.7	68	79.1	61	78.2	199	82.2
Chapter 1	12	15.4	0	0.0	0	0.0	12	5.0
Gifted	2	2.6	9	10.5	1	1.3	12	5.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Bristol Bay Borough Schools

District Characteristics	
Number of Schools:	3
Square Miles:	1,200
Teachers:	22.9
Students PE-12:	256

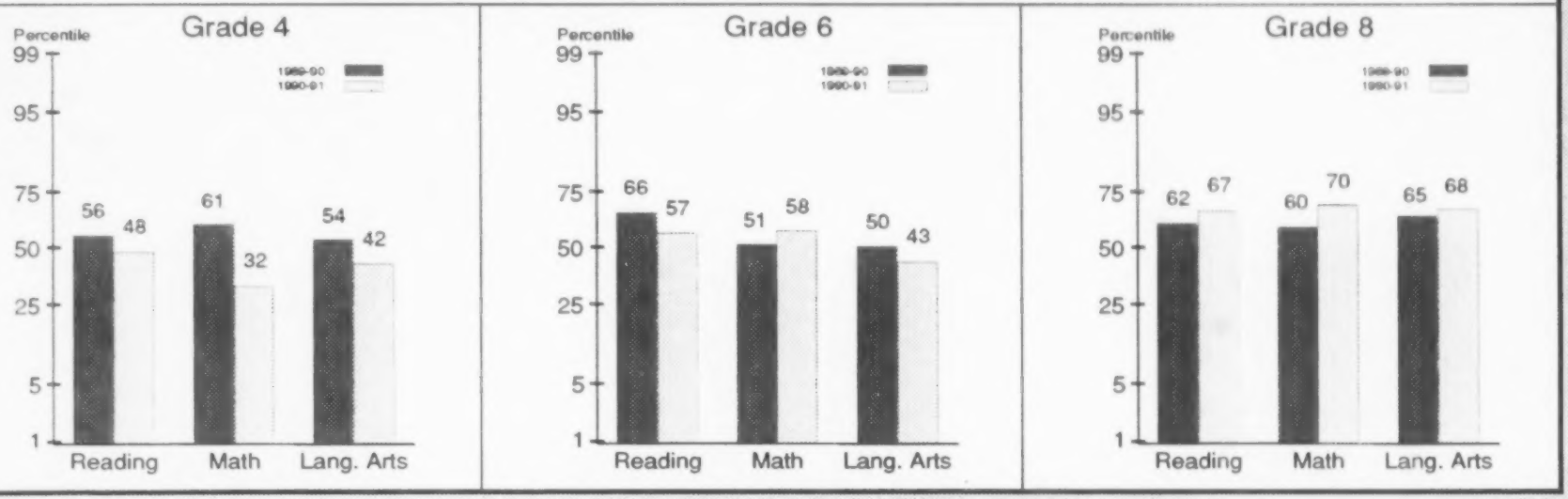
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	3	4.6	6	9.2

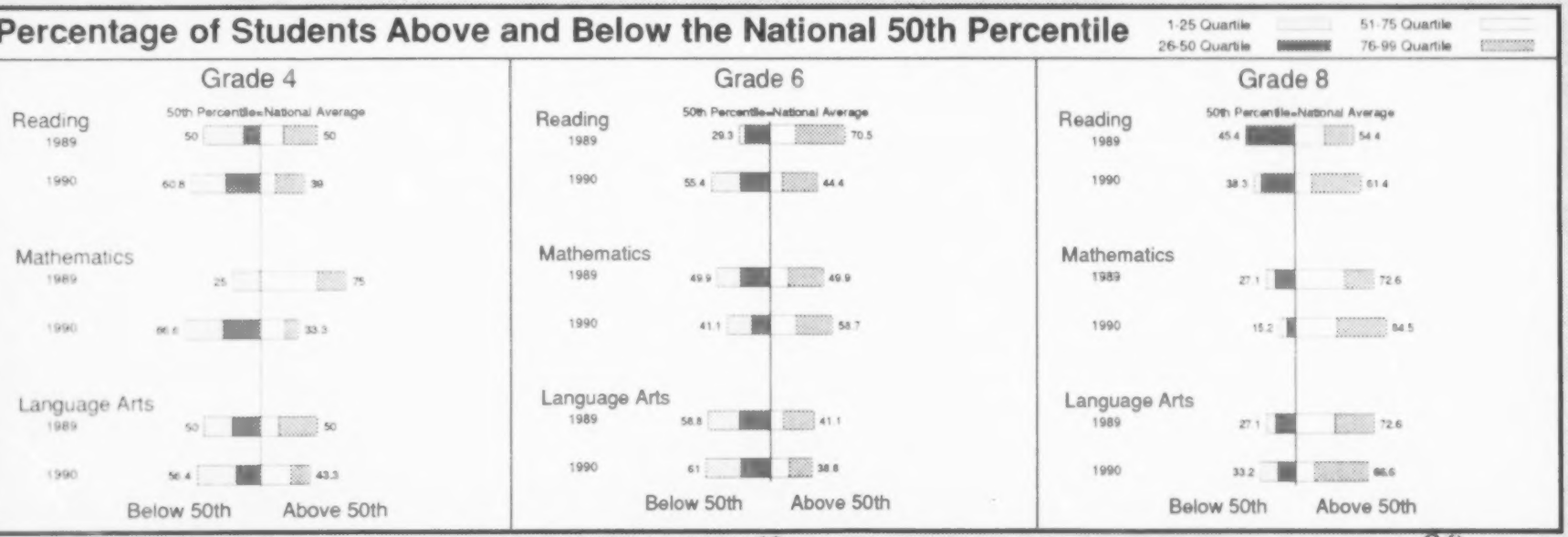
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	12	46.2	8	40.0	9	47.4	29	44.6
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	1	3.8	0	0.0	0	0.0	1	1.5
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	13	50.0	12	60.0	10	52.6	35	53.9
Total Students	**26**	**100.0**	**20**	**100.0**	**19**	**100.0**	**65**	**100.0**
Total Students Tested: 1990-91	24	92.3	19	95.0	13	68.4	56	86.2
Total Students Tested: 1989-90	20	95.2	18	81.8	11	91.7	49	89.1

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	3	12.5	0	0.0	1	7.7	4	7.1
Special Needs	1	4.2	0	0.0	0	0.0	1	1.8
Migrant	0	0.0	0	0.0	3	23.1	3	5.4
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	0	0.0	0	0.0	5	38.5	5	8.9

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Centralized Correspondence School

District Characteristics	
Number of Schools:	1
Square Miles:	N/A
Teachers:	18.3
Students PE-12:	877

Grades 4, 6 and 8 Students Not Tested

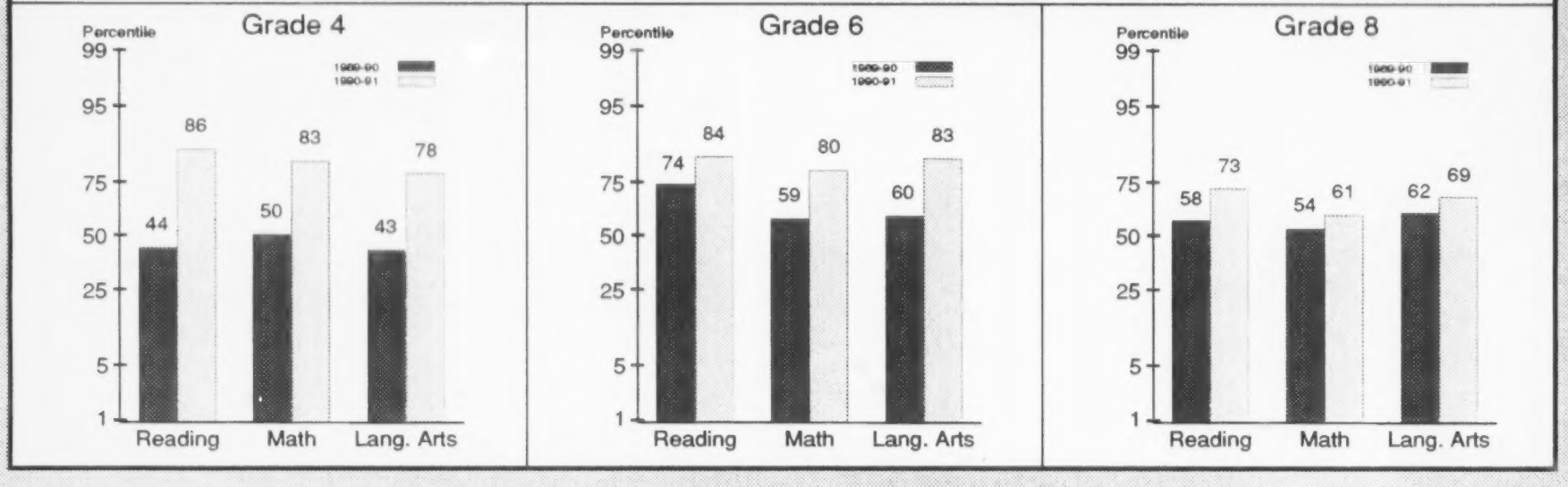
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	106	69.7*

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	2	5.0	0	0.0	9	13.2	11	7.2
American Indian	1	2.5	0	0.0	2	2.9	3	2.0
Asian/Pacific Islander	0	0.0	0	0.0	1	1.5	1	0.7
Black	1	2.5	0	0.0	1	1.5	2	1.3
Hispanic	1	2.5	2	4.5	2	2.9	5	3.3
White	35	87.5	42	95.5	53	78.0	130	85.5
Total Students	**40**	**100.0**	**44**	**100.0**	**68**	**100.0**	**152**	**100.0**
Total Students Tested: 1990-91	12	30.0	12	27.3	22	32.4	46	30.3
Total Students Tested: 1989-90	16	45.7	8	42.1	30	66.7	54	54.5

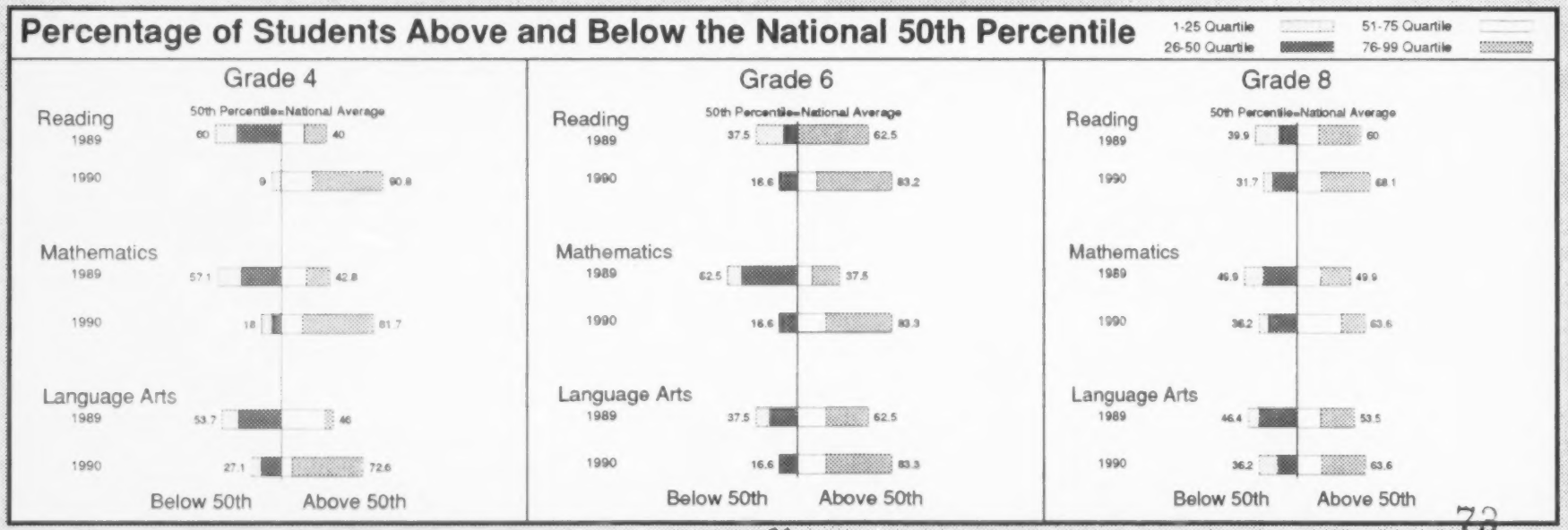
Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	1	8.3	4	33.3	3	13.6	8	17.4
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	0	0.0	3	13.6	3	6.5
Gifted	0	0.0	0	0.0	1	4.5	1	2.2

* A large number of students were absent from testing due to their inability to travel to testing sites.

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Chatham Schools

District Characteristics	
Number of Schools:	8
Square Miles:	43,992
Teachers:	38.9
Students PE-12:	393

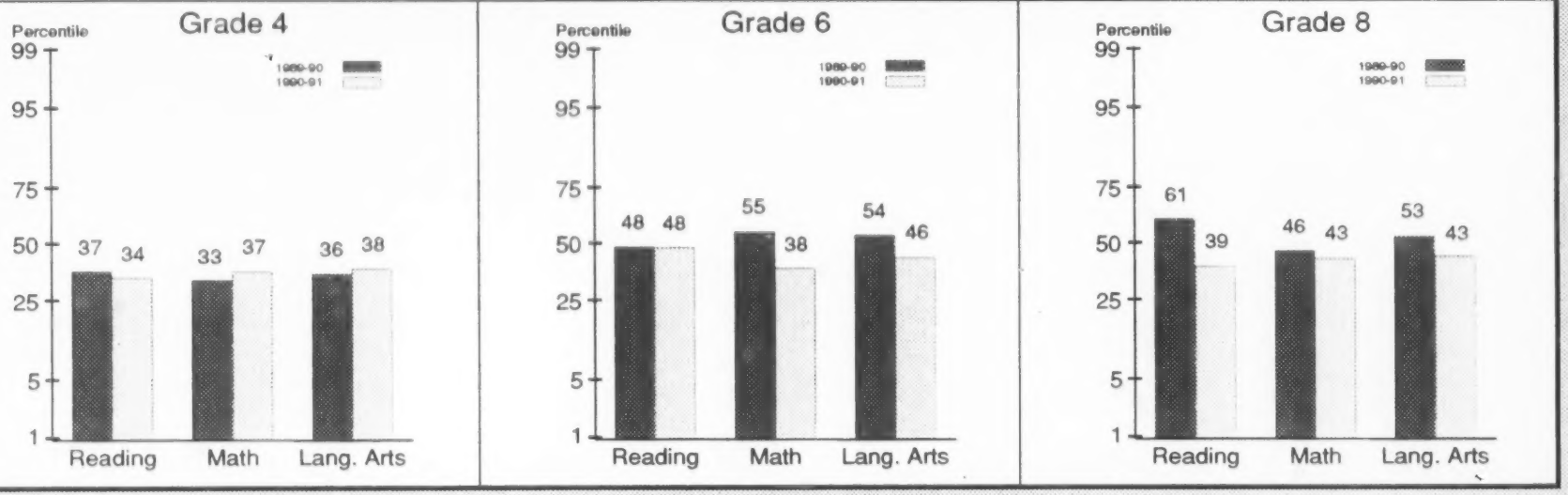
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	6	6.3	1	1.0

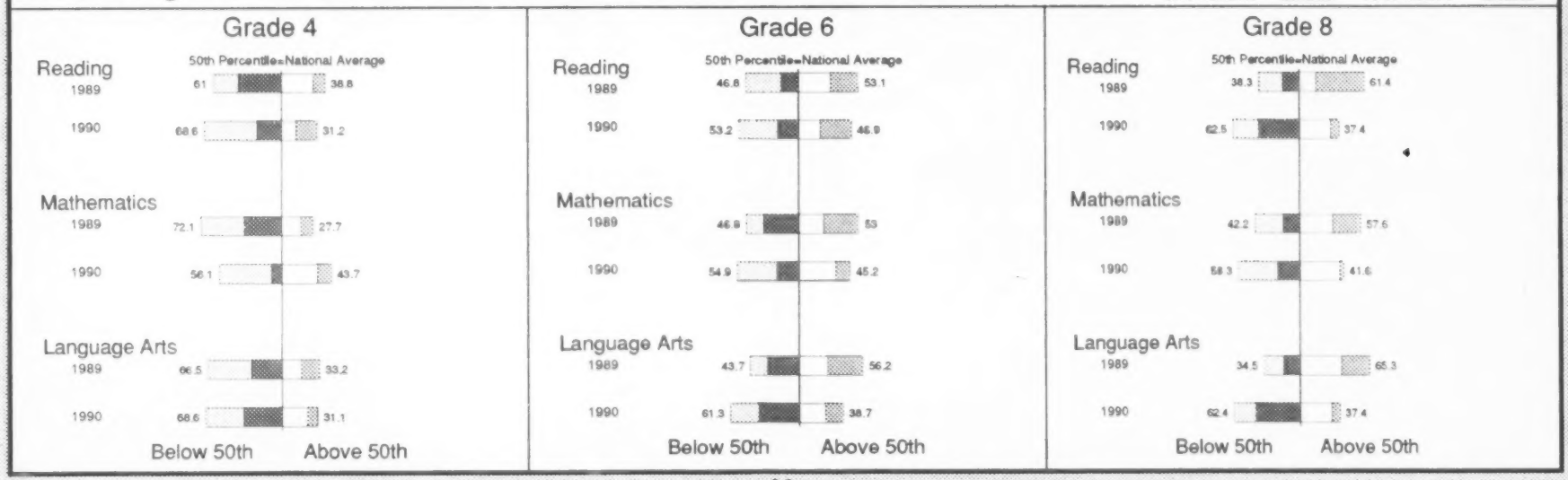
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	19	55.9	19	55.9	16	57.1	54	56.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	15	44.1	15	44.1	12	42.9	42	43.8
Total Students	**34**	**100.0**	**34**	**100.0**	**28**	**100.0**	**96**	**100.0**
Total Students Tested: 1990-91	32	94.1	33	97.1	24	85.7	89	92.7
Total Students Tested: 1989-90	18	90.0	32	91.4	26	92.9	76	91.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	15	46.9	0	0.0	0	0.0	15	16.9
Special Needs	3	9.4	0	0.0	0	0.0	3	3.4
Migrant	3	9.4	6	18.2	1	4.2	10	11.2
Chapter 1	9	28.1	0	0.0	0	0.0	9	10.1
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Chugach Schools

District Characteristics	
Number of Schools:	4
Square Miles:	20,200
Teachers:	13.4
Students PE-12:	113

Grades 4, 6 and 8 Students Not Tested

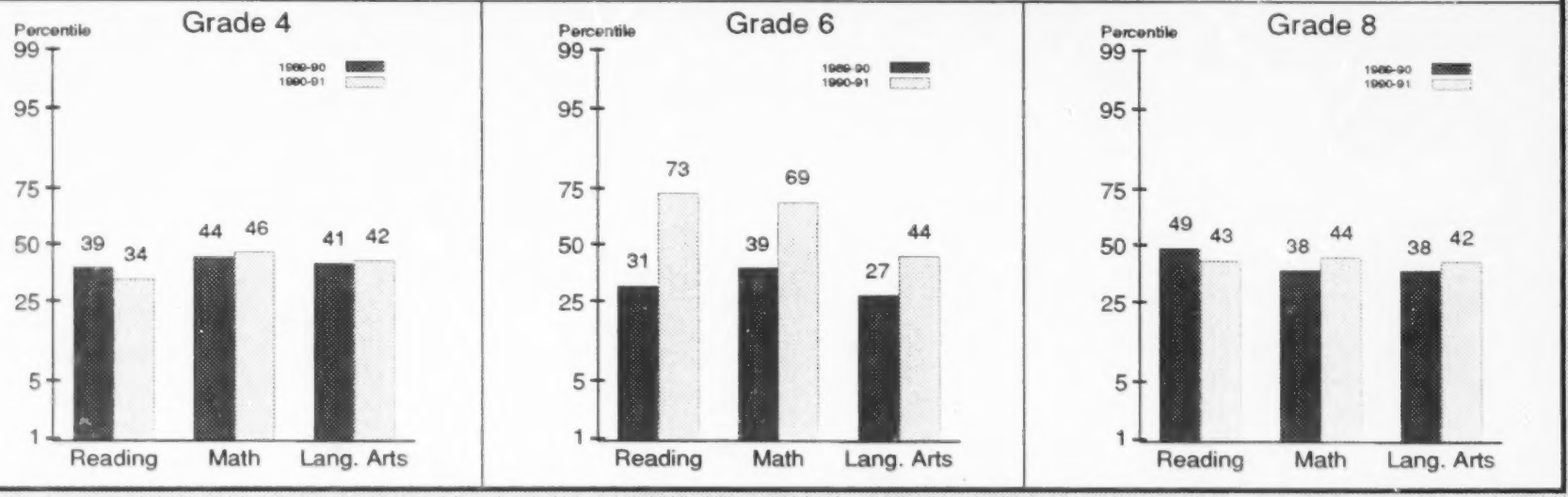
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	3	11.5

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	4	36.4	2	33.3	2	22.2	8	30.8
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	7	63.6	4	66.7	7	77.8	18	69.2
Total Students	**11**	**100.0**	**6**	**100.0**	**9**	**100.0**	**26**	**100.0**

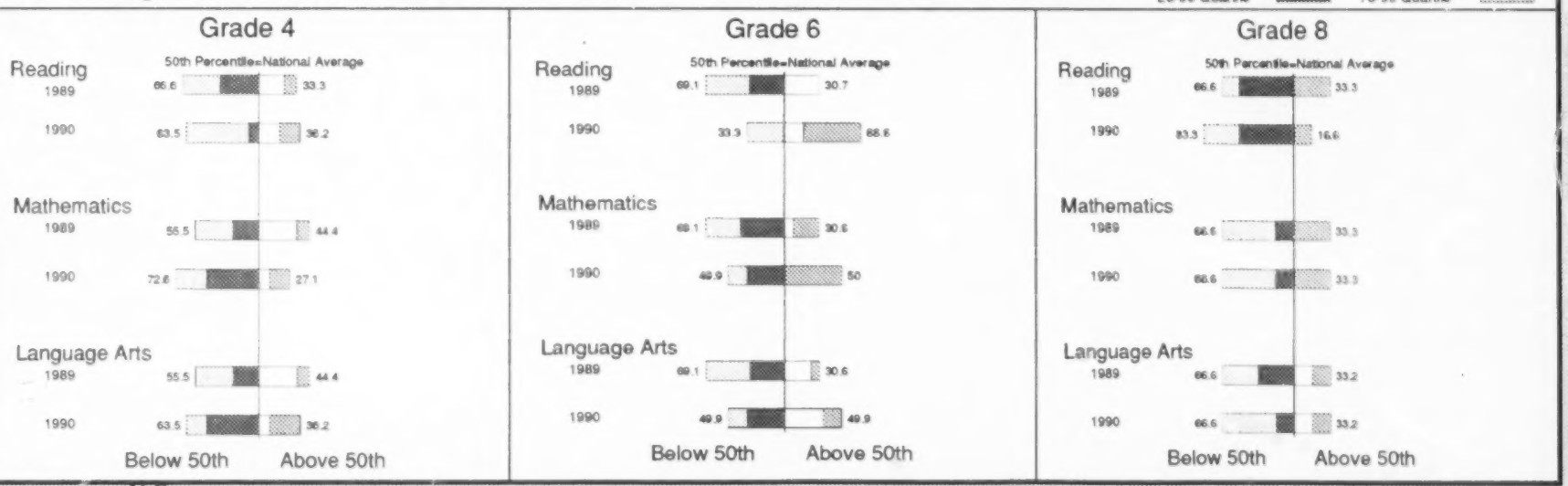
Total Students Tested: 1990-91	11	100.0	6	100.0	6	66.7	23	88.5
Total Students Tested: 1989-90	9	100.0	13	92.9	6	85.7	28	93.3

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	2	33.3	2	33.3	4	17.4
Special Needs	1	9.1	0	0.0	1	16.7	2	8.7
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	2	18.2	0	0.0	0	0.0	2	8.7
Gifted	0	0.0	0	0.0	2	33.3	2	8.7

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Copper River Schools

District Characteristics	
Number of Schools:	10
Square Miles:	20,649
Teachers:	43.9
Students PE-12:	578

Grades 4, 6 and 8 Students Not Tested

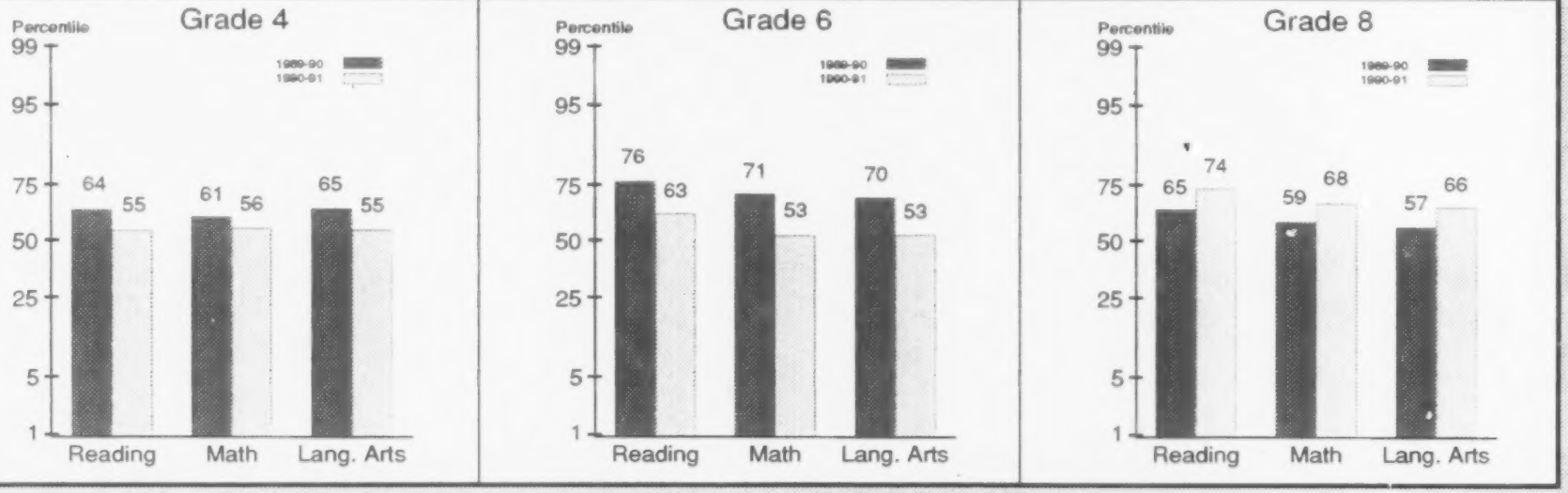
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	12	8.3

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	12	24.4	10	18.5	6	14.6	28	19.3
American Indian	0	0.0	2	3.7	0	0.0	2	1.4
Asian/Pacific Islander	0	0.0	1	1.9	0	0.0	1	0.7
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	2.0	1	1.9	1	2.4	3	2.1
White	37	74.0	40	74.1	34	82.9	111	76.6
Total Students	**50**	**100.0**	**54**	**100.0**	**41**	**100.0**	**145**	**100.0**

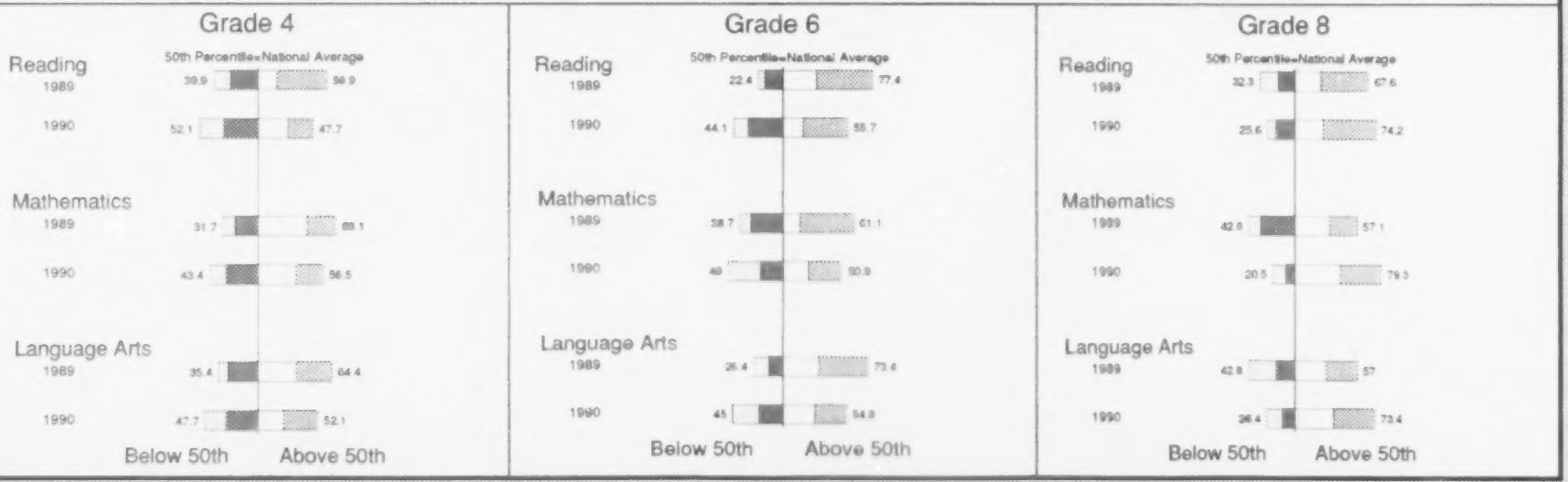
Total Students Tested: 1990-91	46	92.0	52	96.3	35	85.4	133	91.7
Total Students Tested: 1989-90	45	95.7	49	96.1	35	92.1	129	94.9

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	4	8.7	6	11.5	0	0.0	10	7.5
Special Needs	3	6.5	5	9.6	3	8.6	11	8.3
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	15	32.6	4	7.7	0	0.0	19	14.3
Gifted	1	2.2	2	3.8	0	0.0	3	2.3

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Cordova City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	6
Teachers:	32.5
Students PE-12:	428

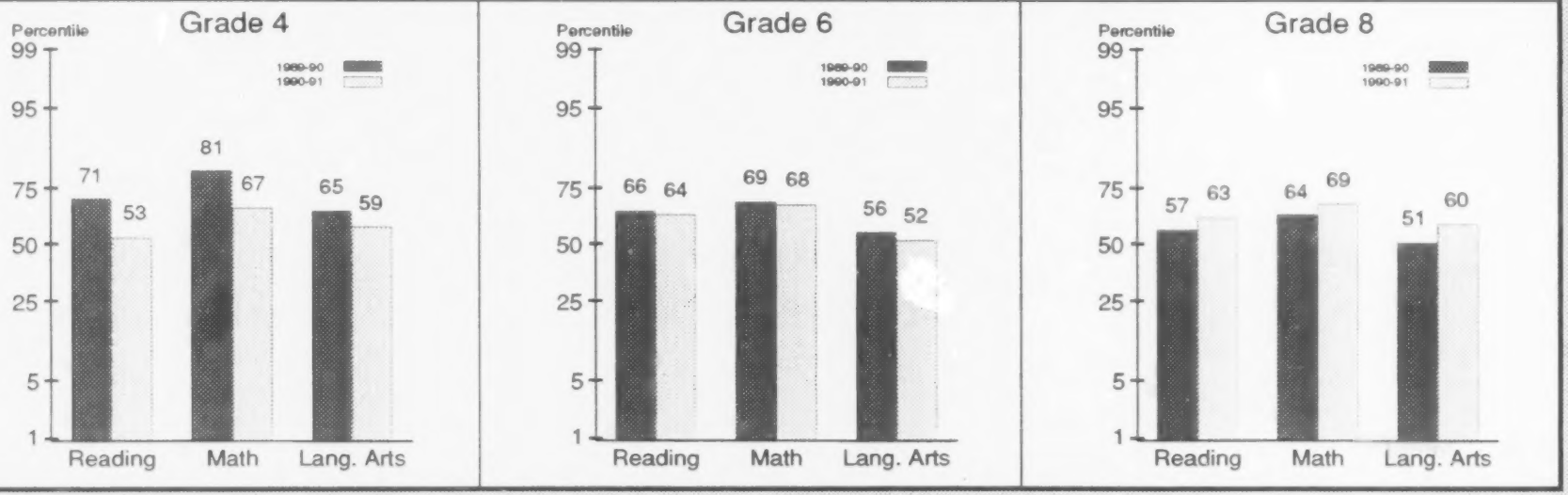
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	0	0

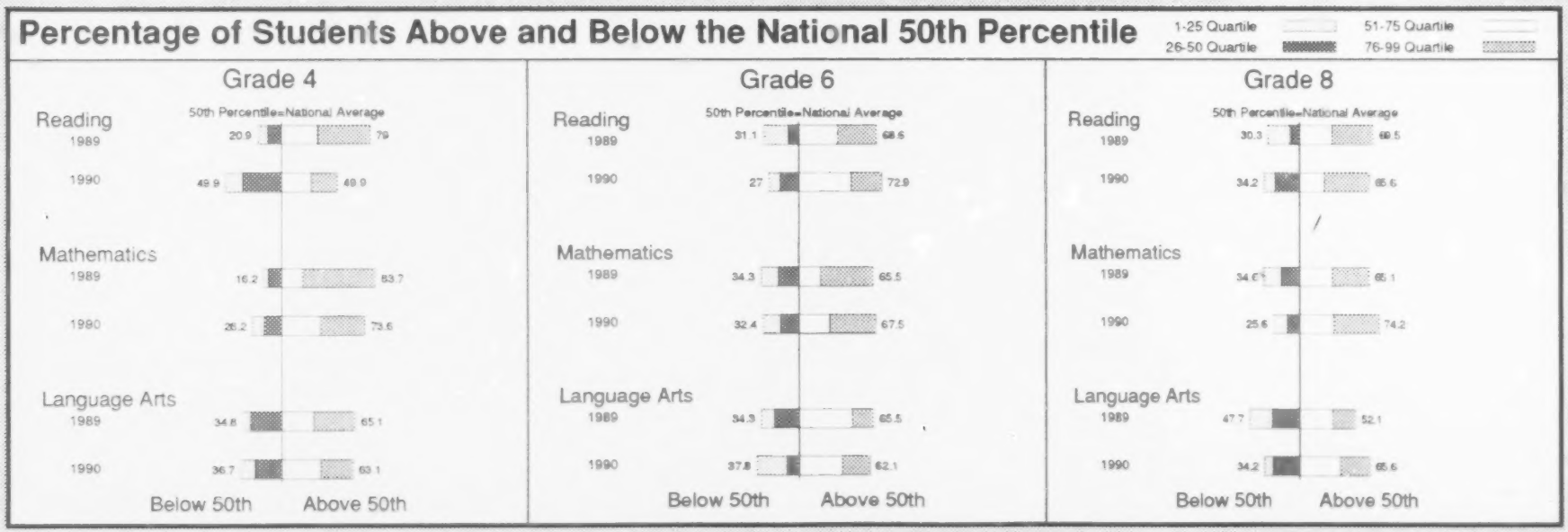
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	5	13.2	8	21.6	5	14.3	18	16.4
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	5	13.2	3	8.1	1	2.9	9	8.2
Black	2	5.3	0	0.0	0	0.0	2	1.8
Hispanic	0	0.0	1	2.7	0	0.0	1	0.9
White	26	68.4	25	67.6	29	82.8	80	72.7
Total Students	**38**	**100.0**	**37**	**100.0**	**35**	**100.0**	**110**	**100.0**
Total Students Tested: 1990-91	38	100.0	37	100.0	35	100.0	110	100.0
Total Students Tested: 1989-90	43	95.6	32	91.4	23	95.8	98	94.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	4	10.5	4	10.8	2	5.7	10	9.1
Special Needs	5	13.2	7	18.9	2	5.7	14	12.7
Migrant	7	18.4	4	10.8	1	2.9	12	10.9
Chapter 1	6	15.8	2	5.4	0	0.0	8	7.3
Gifted	6	15.8	8	21.6	0	0.0	14	12.7

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Craig City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	10
Teachers:	16.3
Students PE-12:	308

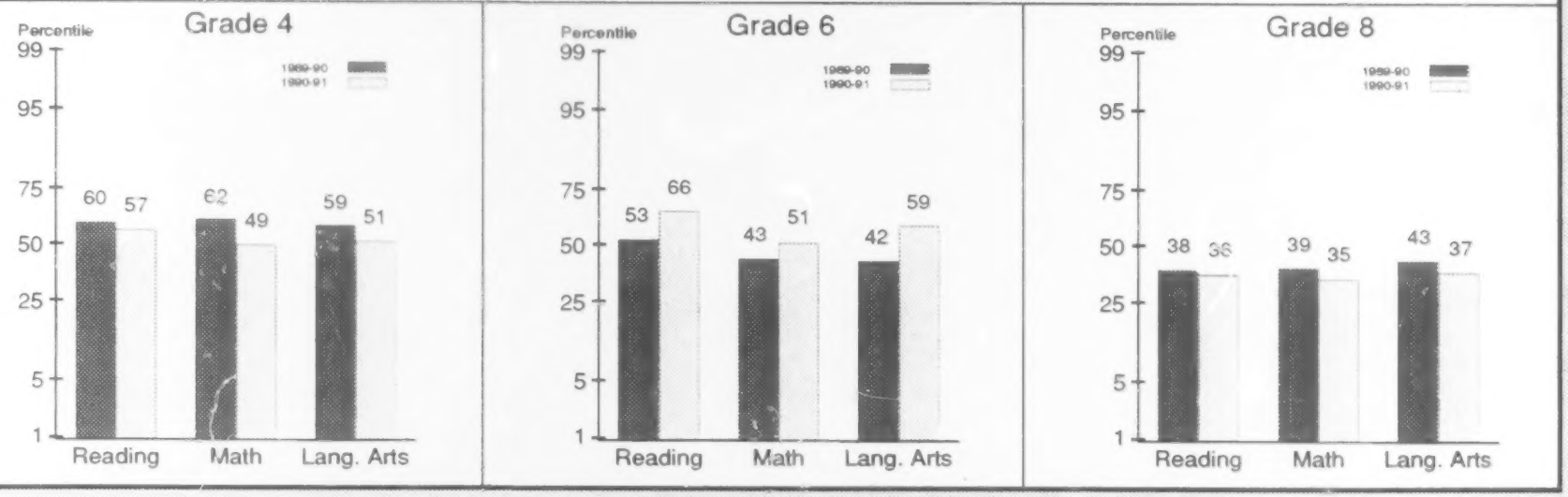
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	7	9.3	1	1.3

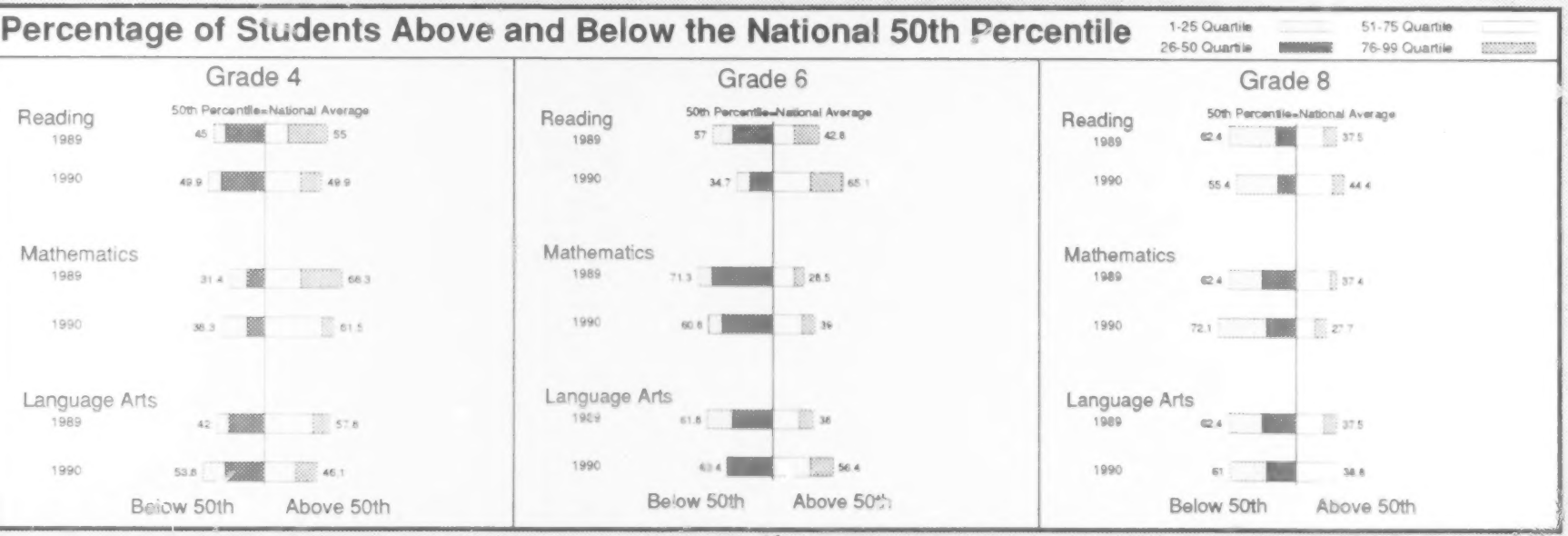
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	7	26.9	5	18.5	6	27.3	18	24.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	2	7.7	1	3.7	1	4.5	4	5.3
White	17	65.4	21	77.8	15	68.2	53	70.7
Total Students	**26**	**100.0**	**27**	**100.0**	**22**	**100.0**	**75**	**100.0**
Total Students Tested: 1990-91	26	100.0	23	85.2	18	81.8	67	89.3
Total Students Tested: 1989-90	20	95.2	21	100.0	16	94.1	57	96.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	11	42.3	14	60.9	1	5.6	26	38.8
Chapter 1	2	7.7	1	4.3	0	0.0	3	4.5
Gifted	3	11.5	3	13.0	0	0.0	6	9.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Delta/Greely Schools

District Characteristics	
Number of Schools:	5
Square Miles:	7,182
Teachers:	54.5
Students PE-12:	875

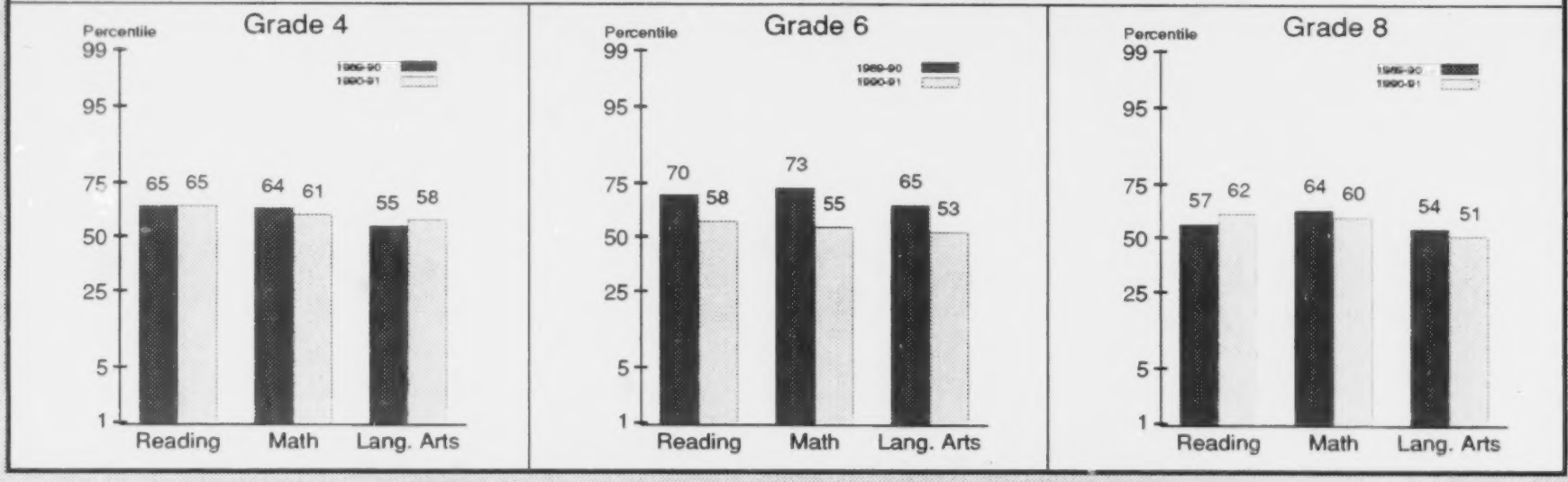
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	3	1.5	4	2.0

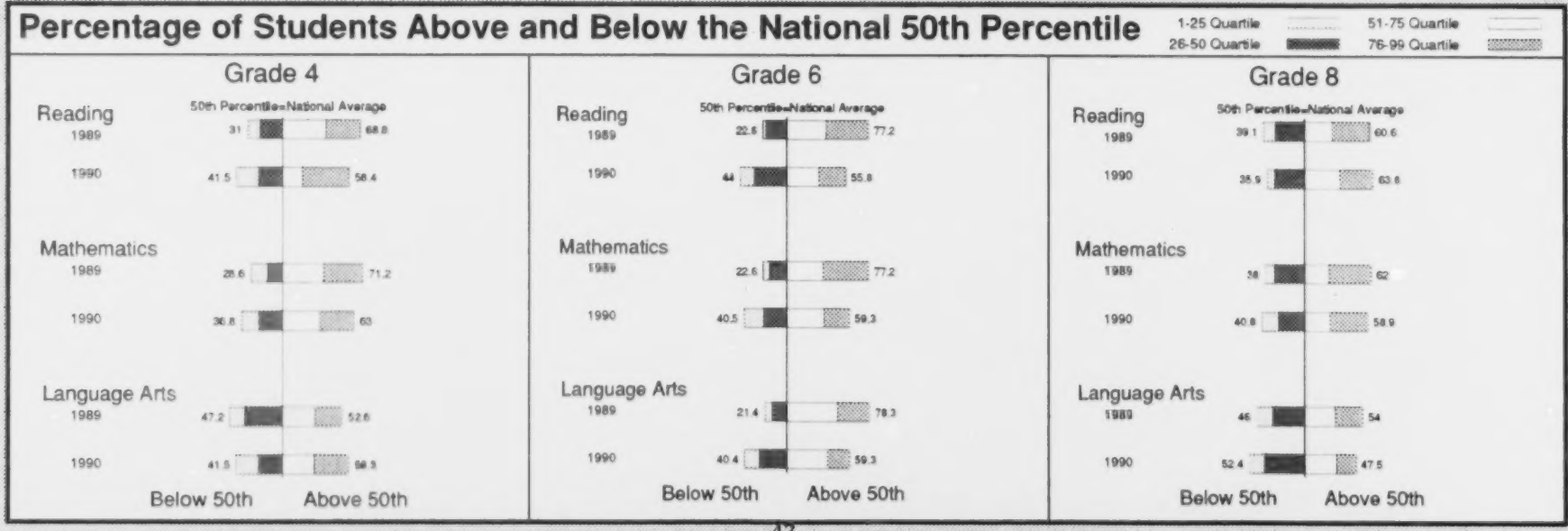
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	5	7.4	2	2.9	3	4.7	10	5.0
American Indian	0	0.0	0	0.0	1	1.6	1	0.5
Asian/Pacific Islander	5	7.4	5	7.1	2	3.1	12	5.9
Black	0	0.0	11	15.7	7	10.9	18	8.9
Hispanic	3	4.4	2	2.9	2	3.1	7	3.5
White	55	80.9	50	71.4	49	76.6	154	76.2
Total Students	**68**	**100.0**	**70**	**100.0**	**64**	**100.0**	**202**	**100.0**
Total Students Tested: 1990-91	65	95.6	69	98.6	61	95.3	195	96.5
Total Students Tested: 1989-90	75	86.2	66	90.4	51	89.5	192	88.5

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	4	6.2	7	10.1	0	0.0	11	5.6
Special Needs	11	16.9	6	8.7	0	0.0	17	8.7
Migrant	1	1.5	0	0.0	0	0.0	1	0.5
Chapter 1	1	1.5	1	1.4	0	0.0	2	1.0
Gifted	7	10.8	1	1.4	1	1.6	9	4.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Dillingham City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	22
Teachers:	41.5
Students PE-12:	456

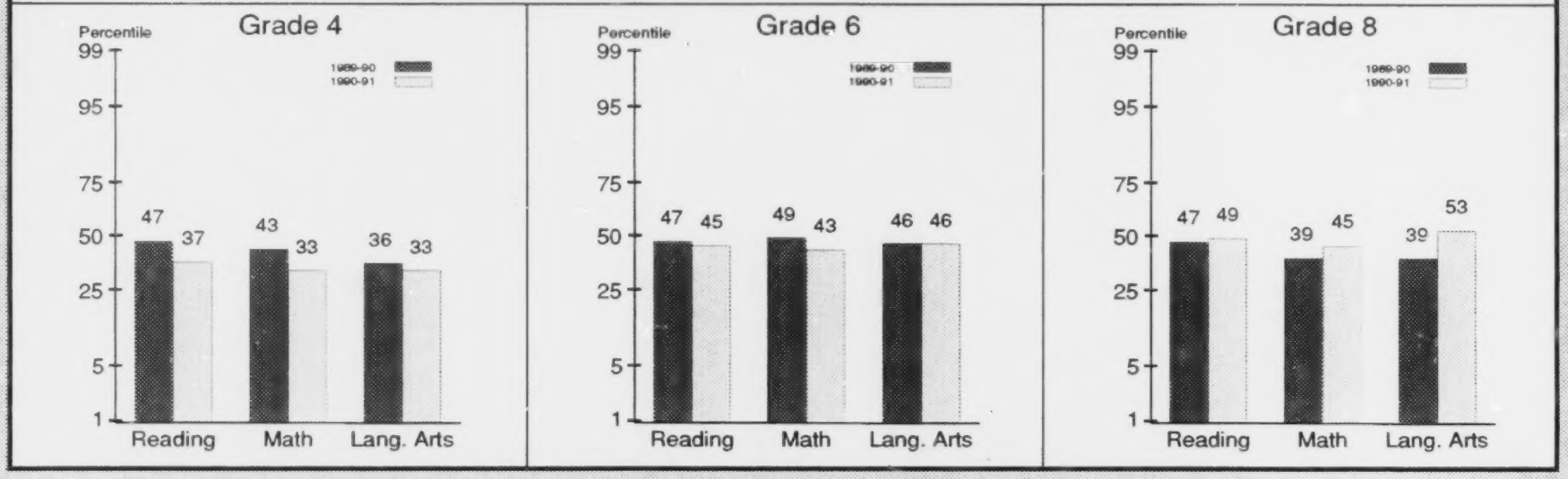
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	9	8.3	2	1.8

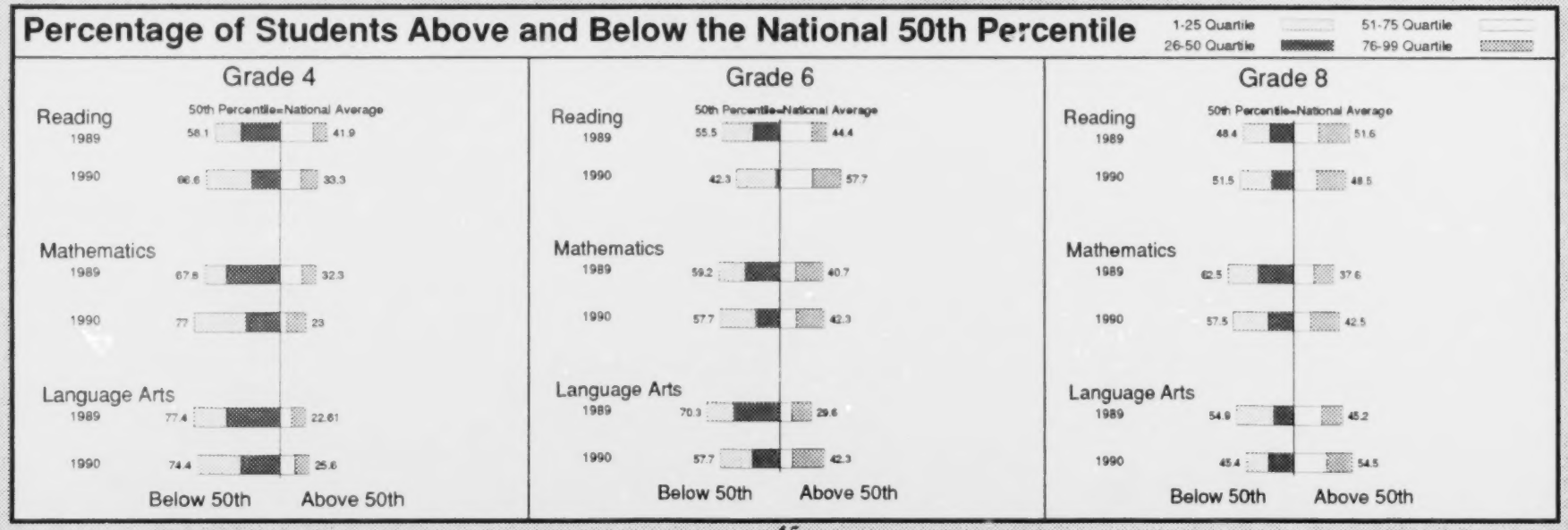
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	34	75.6	18	62.1	26	74.3	78	71.6
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	1	2.2	0	0.0	0	0.0	1	0.9
Black	1	2.2	0	0.0	0	0.0	1	0.9
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	9	20.0	11	37.9	9	25.7	29	26.6
Total Students	**45**	**100.0**	**29**	**100.0**	**35**	**100.0**	**109**	**100.0**
Total Students Tested: 1990-91	39	86.7	26	89.7	33	94.3	98	89.9
Total Students Tested: 1989-90	31	83.8	27	90.0	31	86.1	89	86.4

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	8	20.5	8	30.8	9	27.3	25	25.5
Special Needs	2	5.1	5	19.2	3	9.1	10	10.2
Migrant	21	53.8	4	15.4	21	63.6	46	46.9
Chapter 1	15	38.5	3	11.5	0	0.0	18	18.4
Gifted	5	12.8	5	19.2	6	18.2	16	16.3

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Fairbanks North Star Borough Schools

1989-90 District Characteristics	
Number of Schools:	30
Square Miles:	7,500
Teachers:	794.5
Students PE-12:	13,525.5

Grades 3, 5 and 7 Students Not Tested

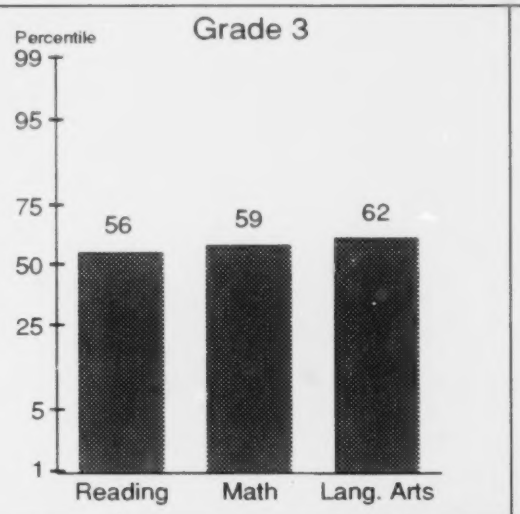
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	81	2.4	43	1.3

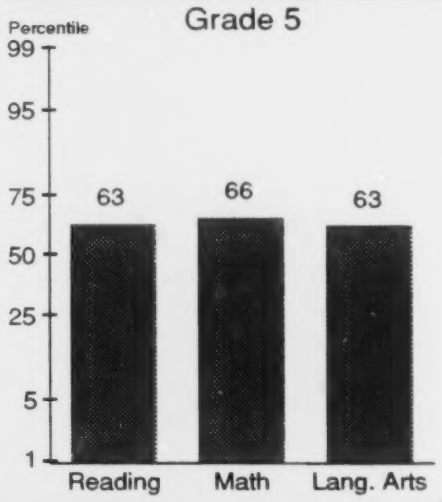
Spring 1989-90 Student Enrollment:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	106	8.5	96	8.6	83	8.0	285	8.4
American Indian	14	1.1	6	0.5	13	1.3	33	1.0
Asian/Pacific Islander	39	3.1	24	2.1	38	3.7	101	3.0
Black	103	8.3	82	7.3	91	8.8	276	8.1
Hispanic	24	1.9	40	3.6	12	1.2	76	2.2
White	956	77.0	874	77.9	796	77.0	2626	77.3
Total Students	**1242**	**100.0**	**1122**	**100.0**	**1033**	**100.0**	**3397**	**100.0**

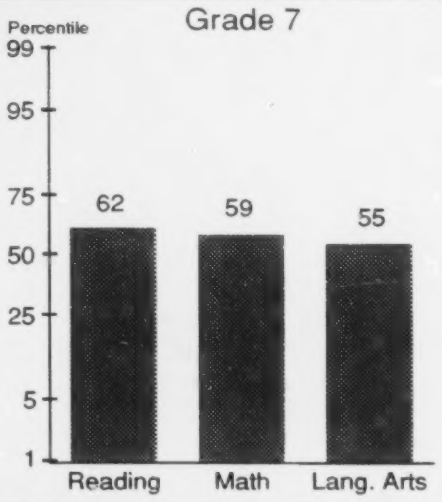
Total Students Tested: Spring 1989-90								
	1195	96.2	1084	96.6	994	96.2	3273	96.3

Characteristics of Students Tested in Spring 1989-90:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	23	1.9	33	3.0	17	1.7	73	2.2
Special Needs	204	17.1	157	14.5	80	8.0	441	13.5
Migrant	10	0.8	7	0.6	0	0.0	17	0.5
Chapter 1	109	9.1	18	1.7	55	5.5	182	5.6
Gifted	81	6.8	92	8.5	86	8.7	259	7.9

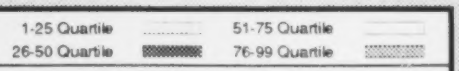
National Percentile Rank of District Average Scores

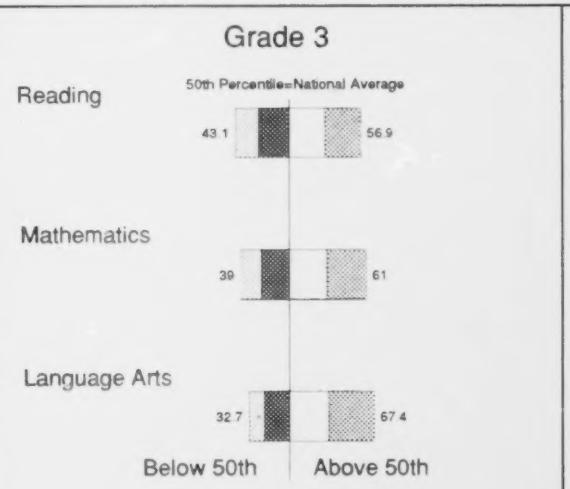


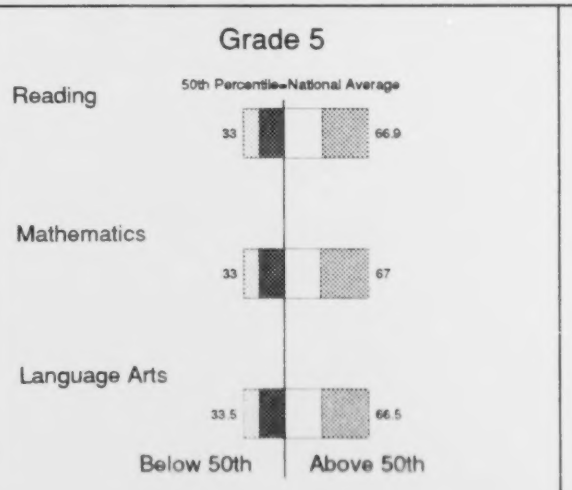


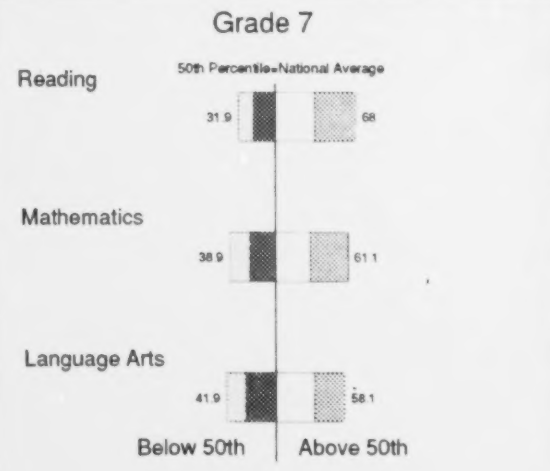


Percentage of Students Above and Below the National 50th Percentile









Galena City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	24
Teachers:	18.5
Students PE-12:	144

Grades 4, 6 and 8 Students Not Tested

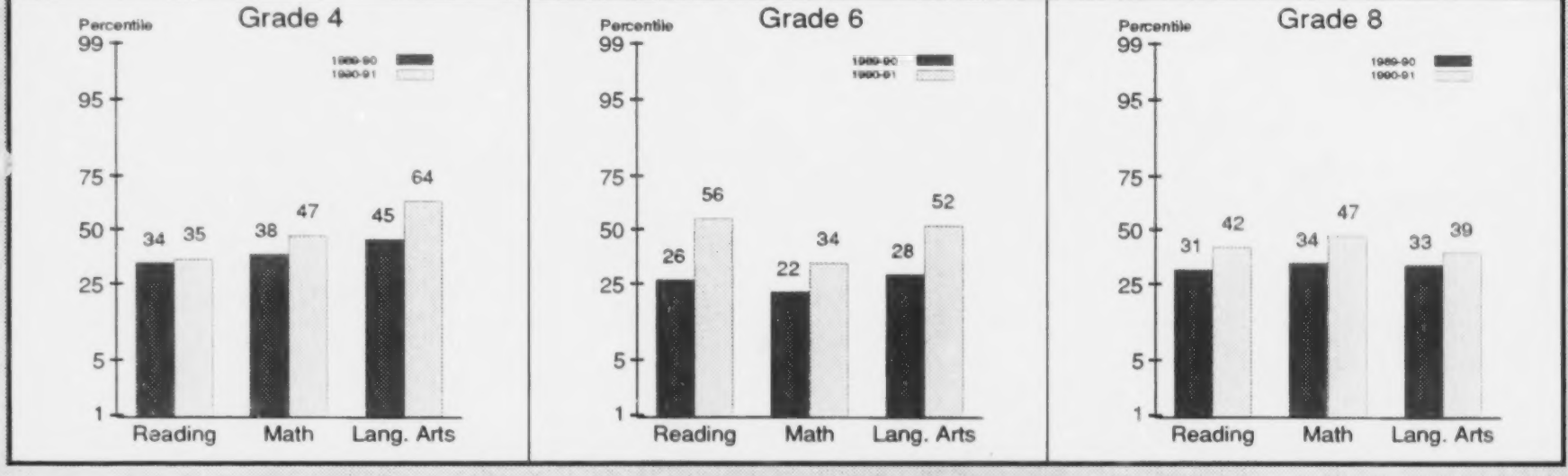
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	4	15.4	1	3.8

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	11	100.0	9	100.0	6	100.0	26	100.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	0	0.0	0	0.0	0	0.0
Total Students	**11**	**100.0**	**9**	**100.0**	**6**	**100.0**	**26**	**100.0**

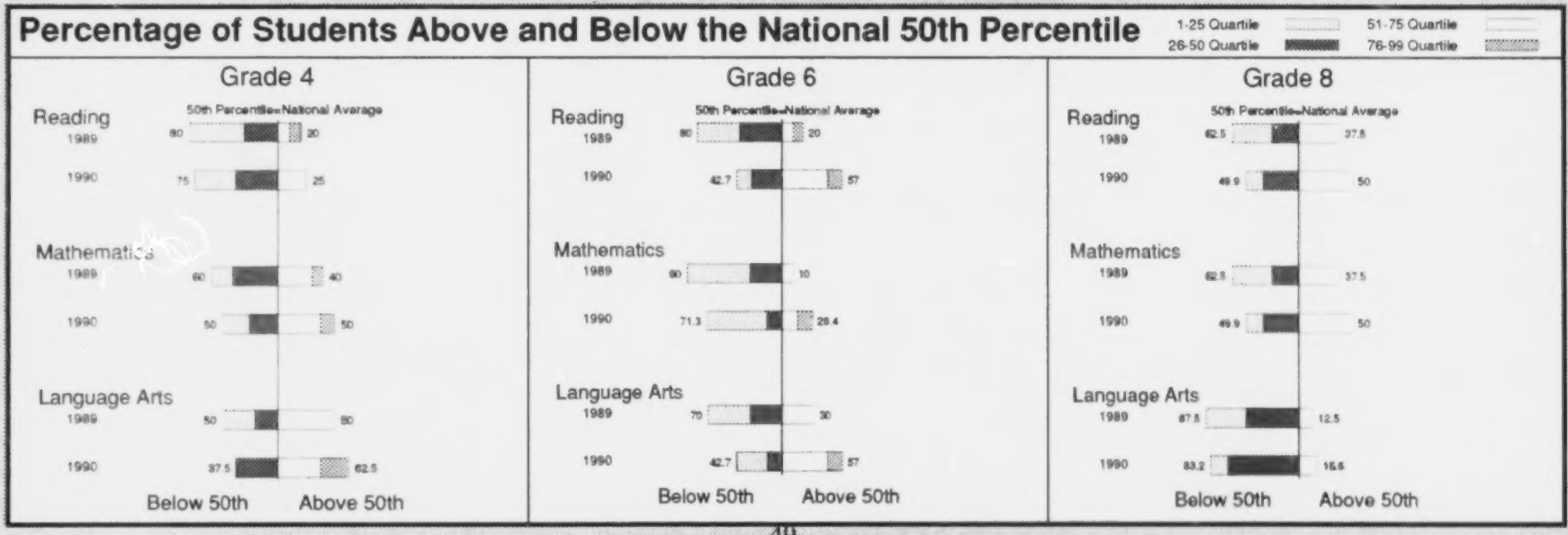
Total Students Tested: 1990-91	8	72.7	7	77.8	6	100.0	21	80.8
Total Students Tested: 1989-90	10	83.3	10	90.9	8	100.0	28	90.3

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Haines Borough Schools

District Characteristics	
Number of Schools:	5
Square Miles:	2,620
Teachers:	31.7
Students PE-12:	434

Grades 4, 6 and 8 Students Not Tested

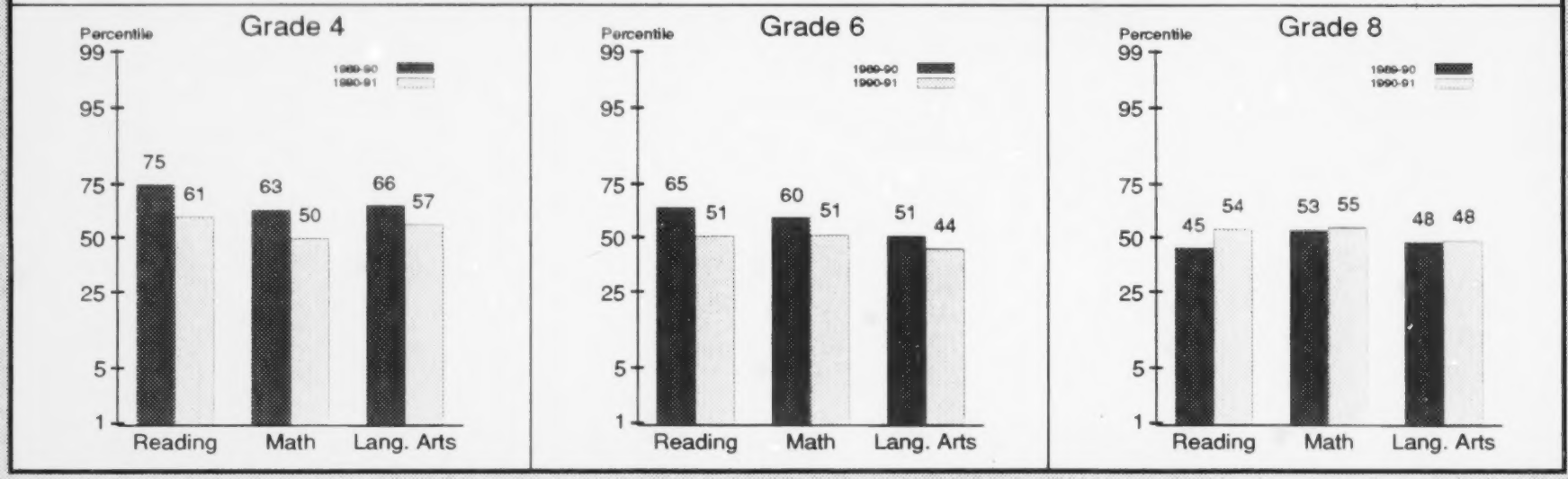
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	3	3.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	10	28.6	9	27.3	5	16.1	24	24.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	1	3.0	1	3.2	2	2.0
White	25	71.4	23	69.7	25	80.7	73	73.8
Total Students	**35**	**100.0**	**33**	**100.0**	**31**	**100.0**	**99**	**100.0**

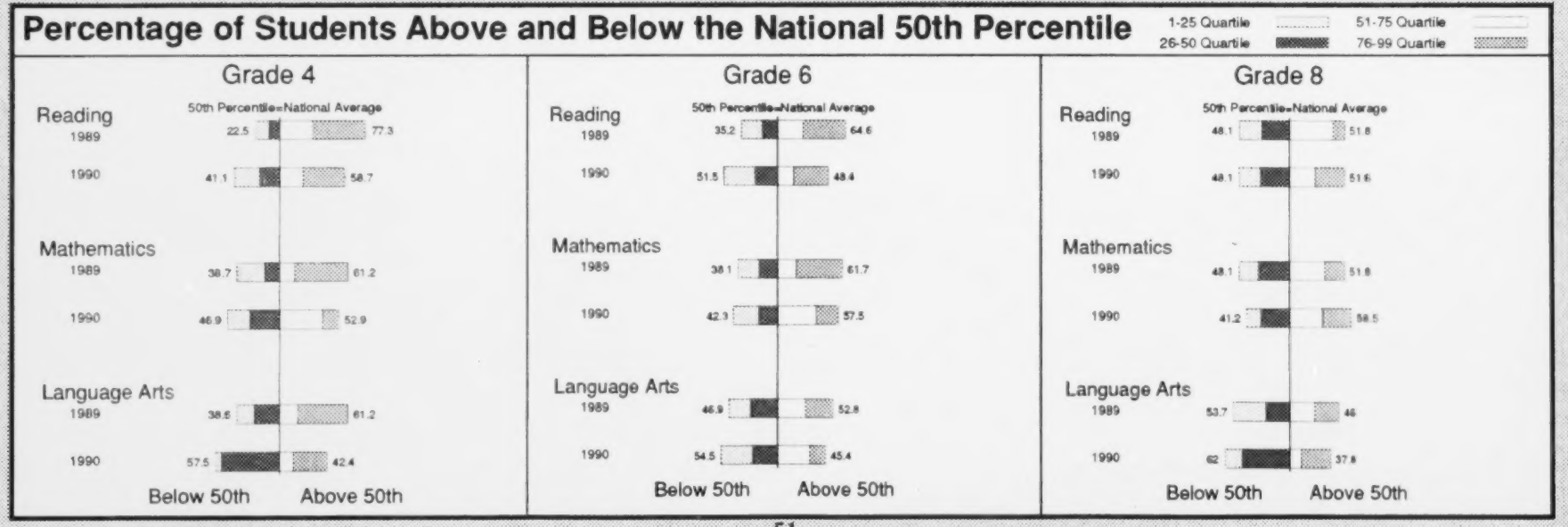
Total Students Tested: 1990-91	34	97.1	33	100.0	29	93.5	96	97.0
Total Students Tested: 1989-90	31	96.9	34	97.1	28	100.0	93	97.9

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	4	12.1	1	3.4	5	5.2
Special Needs	3	8.8	6	18.2	0	0.0	9	9.4
Migrant	10	29.4	2	6.1	0	0.0	12	12.5
Chapter 1	2	5.9	7	21.2	0	0.0	9	9.4
Gifted	3	8.8	0	0.0	2	6.9	5	5.2

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Hoonah City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	2
Teachers:	18.5
Students PE-12:	237

Grades 4, 6 and 8 Students Not Tested

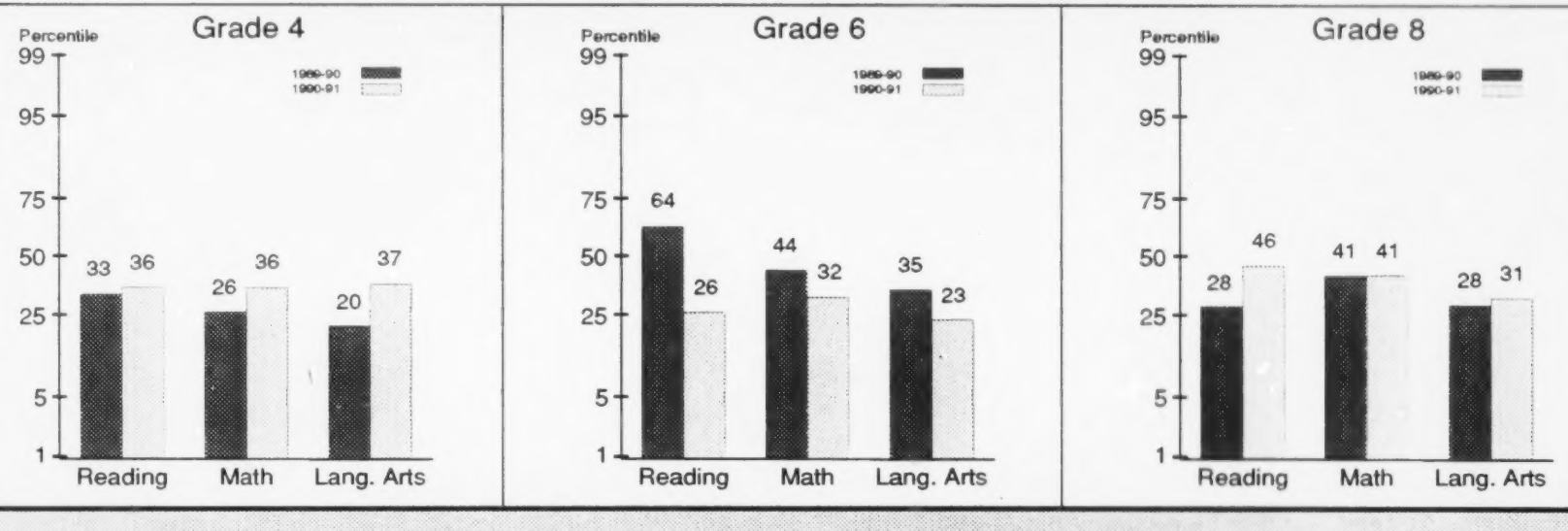
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	2.1	2	4.2

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	8	44.4	11	68.7	10	71.5	29	60.3
American Indian	3	16.7	0	0.0	0	0.0	3	6.3
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	1	7.1	1	2.1
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	7	38.9	5	31.3	3	21.4	15	31.3
Total Students	**18**	**100.0**	**16**	**100.0**	**14**	**100.0**	**48**	**100.0**

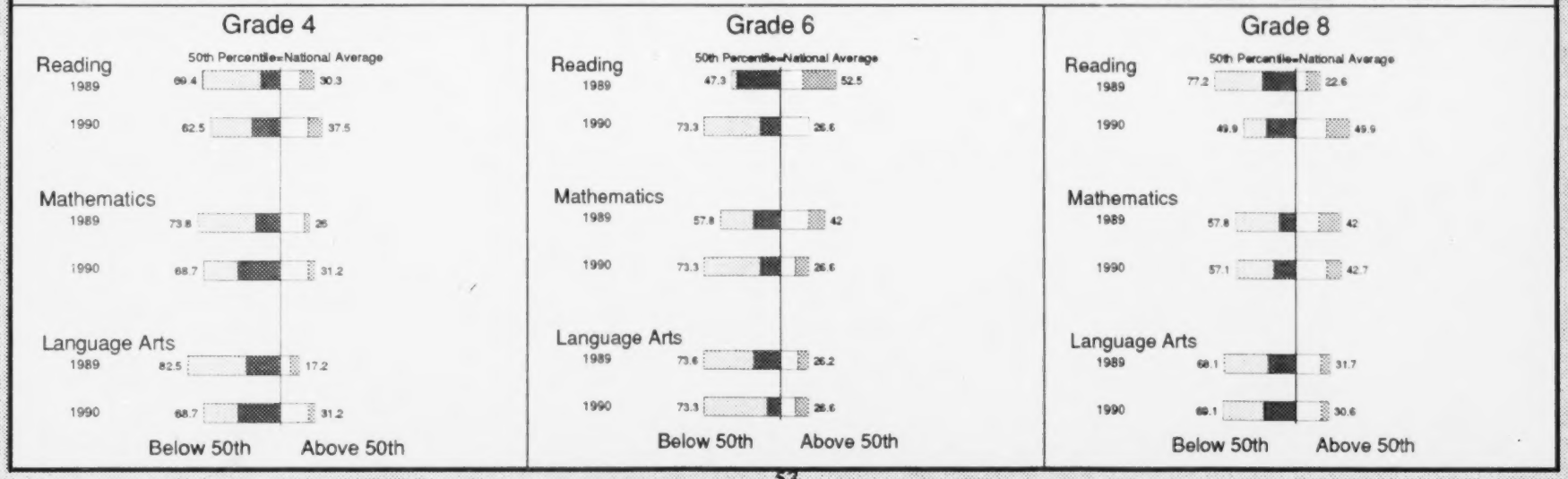
Total Students Tested: 1990-91	16	88.9	15	93.8	14	100.0	45	93.8
Total Students Tested: 1989-90	23	100.0	19	100.0	22	100.0	64	100.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	0	0.0	2	13.3	0	0.0	2	4.4
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	8	50.0	8	53.3	0	0.0	16	35.6
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Hydaburg City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	1
Teachers:	11.43
Students PE-12:	109

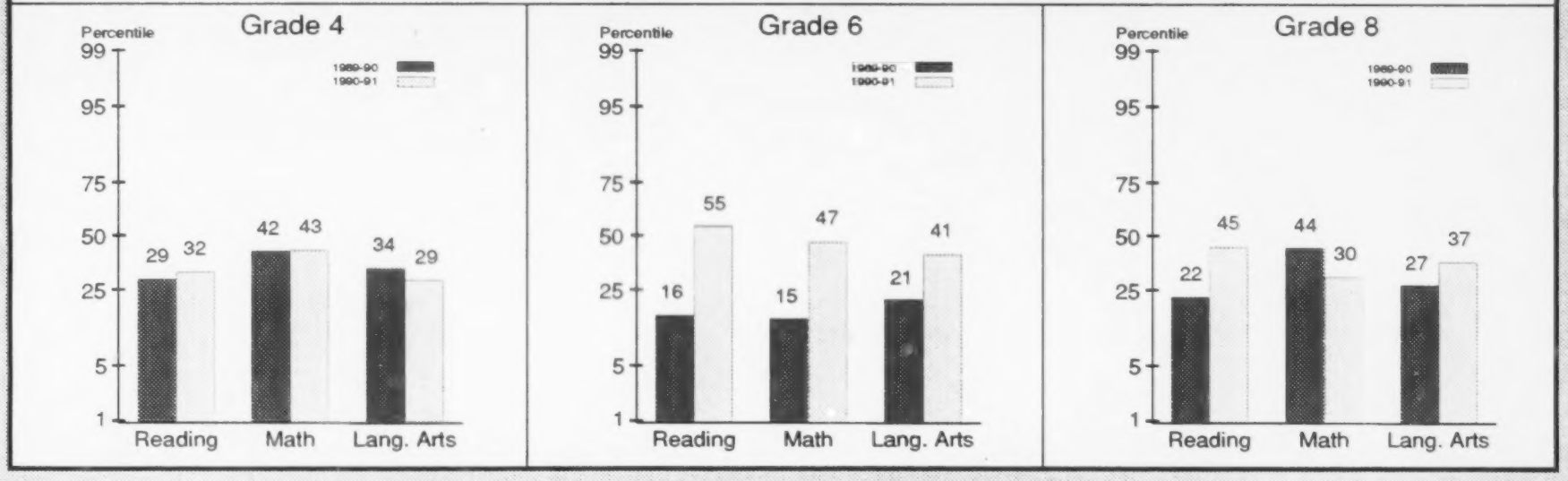
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	4.2	0	0

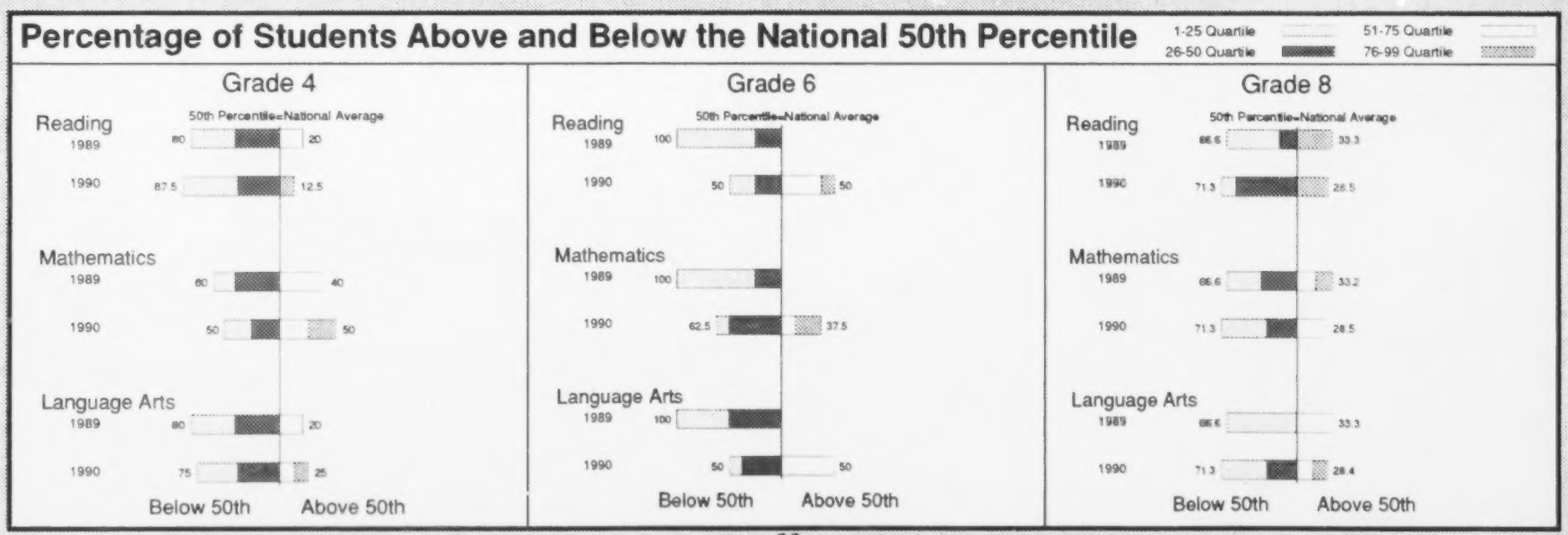
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	8	100.0	9	100.0	7	100.0	24	100.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	0	0.0	0	0.0	0	0.0
Total Students	**8**	**100.0**	**9**	**100.0**	**7**	**100.0**	**24**	**100.0**
Total Students Tested: 1990-91	8	100.0	8	88.9	7	100.0	23	95.8
Total Students Tested: 1989-90	5	100.0	8	100.0	6	100.0	19	100.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	8	100.0	8	100.0	0	0.0	16	69.6
Special Needs	0	0.0	0	0.0	1	14.3	1	4.3
Migrant	6	75.0	7	87.5	6	85.7	19	82.6
Chapter 1	2	25.0	1	12.5	1	14.3	4	17.4
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Iditarod Area Schools

District Characteristics	
Number of Schools:	9
Square Miles:	44,441
Teachers:	39.3
Students PE-12:	418

Grades 4, 6 and 8 Students Not Tested

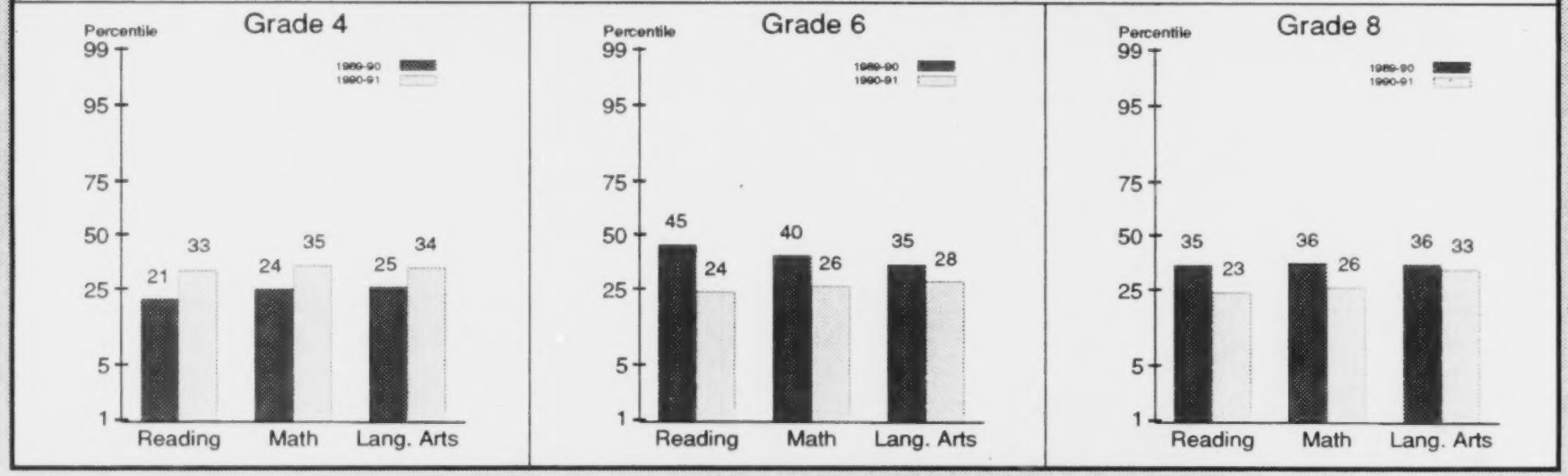
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	13	17.1	1	1.3

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	29	82.9	17	85.0	18	85.7	64	84.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	6	17.1	3	15.0	3	14.3	12	15.8
Total Students	**35**	**100.0**	**20**	**100.0**	**21**	**100.0**	**76**	**100.0**

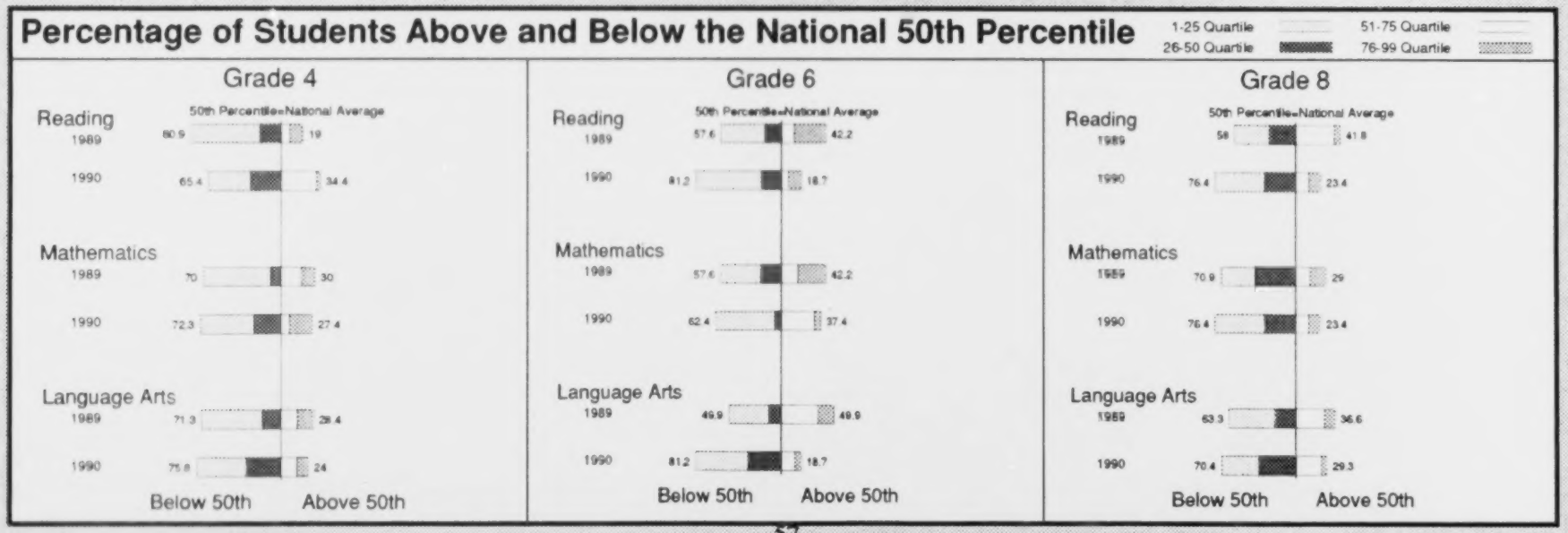
Total Students Tested: 1990-91	29	82.9	16	88.9	17	85.0	62	84.9
Total Students Tested: 1989-90	42	97.7	26	86.7	31	91.2	99	92.5

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	7	24.1	4	25.0	1	5.9	12	19.4
Special Needs	0	0.0	1	6.3	0	0.0	1	1.6
Migrant	6	20.7	3	18.8	0	0.0	9	14.5
Chapter 1	1	3.4	0	0.0	0	0.0	1	1.6
Gifted	1	3.4	0	0.0	0	0.0	1	1.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Juneau Borough Schools

District Characteristics	
Number of Schools:	8
Square Miles:	3,100
Teachers:	286.1
Students PE-12:	5091

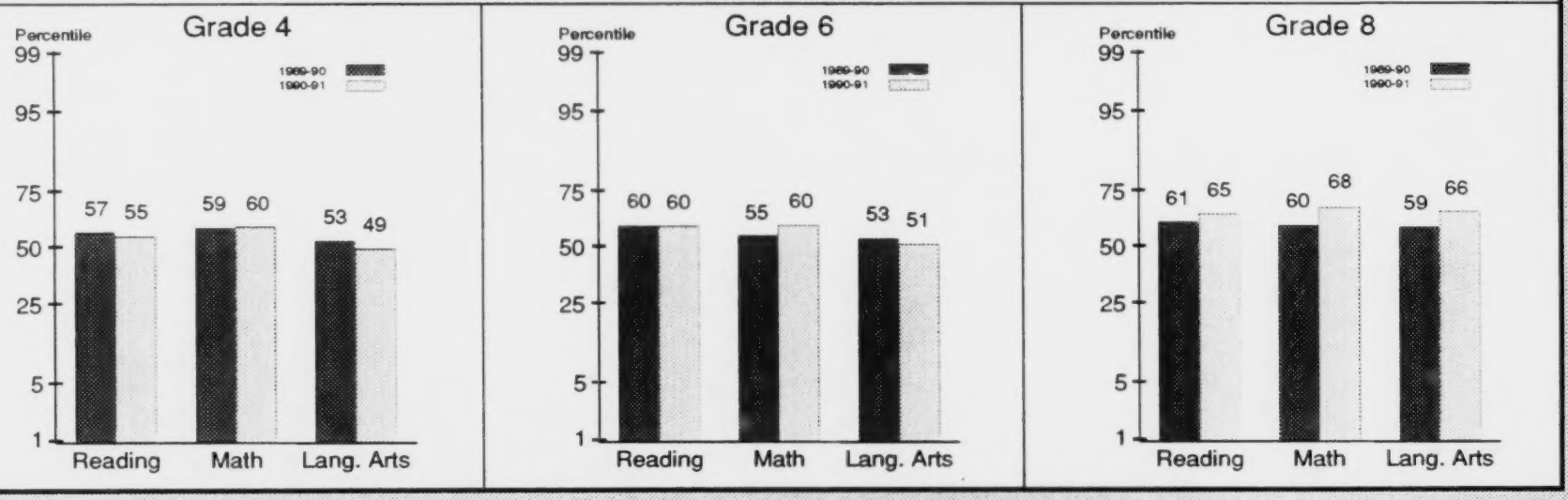
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	7	0.6	9	0.8

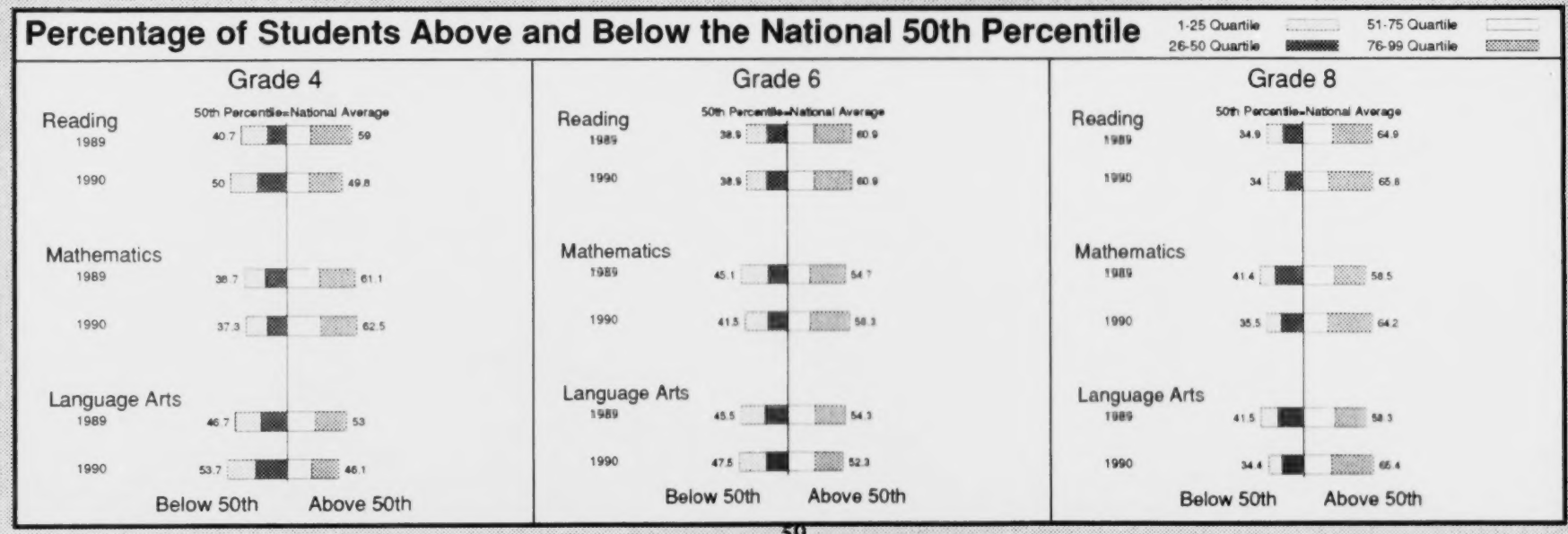
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	85	20.2	77	19.4	78	20.6	240	20.1
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	28	6.7	18	4.5	15	4.0	61	5.1
Black	3	0.7	6	1.5	4	1.1	13	1.1
Hispanic	11	2.6	7	1.8	7	1.8	25	2.1
White	294	69.8	289	72.8	275	72.5	858	71.6
Total Students	**421**	**100.0**	**397**	**100.0**	**379**	**100.0**	**1,197**	**100.0**
Total Students Tested: 1990-91	418	99.3	394	99.2	369	97.4	1,181	98.7
Total Students Tested: 1989-90	440	100.0	358	97.3	343	96.3	1,141	98.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	36	8.6	6	1.5	17	4.6	59	5.0
Special Needs	18	4.3	8	2.0	13	3.5	39	3.3
Migrant	0	0.0	1	0.3	2	0.5	3	0.3
Chapter 1	7	1.7	1	0.3	2	0.5	10	0.8
Gifted	37	8.9	22	5.6	40	10.8	99	8.4

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Kake City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	1
Teachers:	16.5
Students PE-12:	177

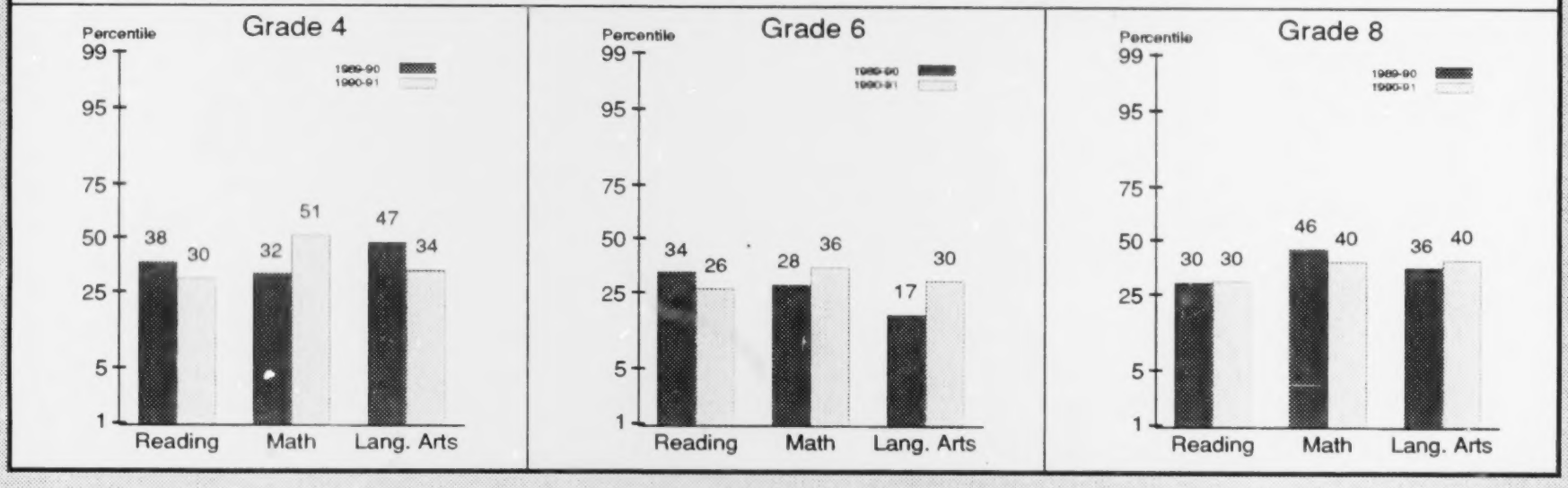
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	5	12.2	1	2.4

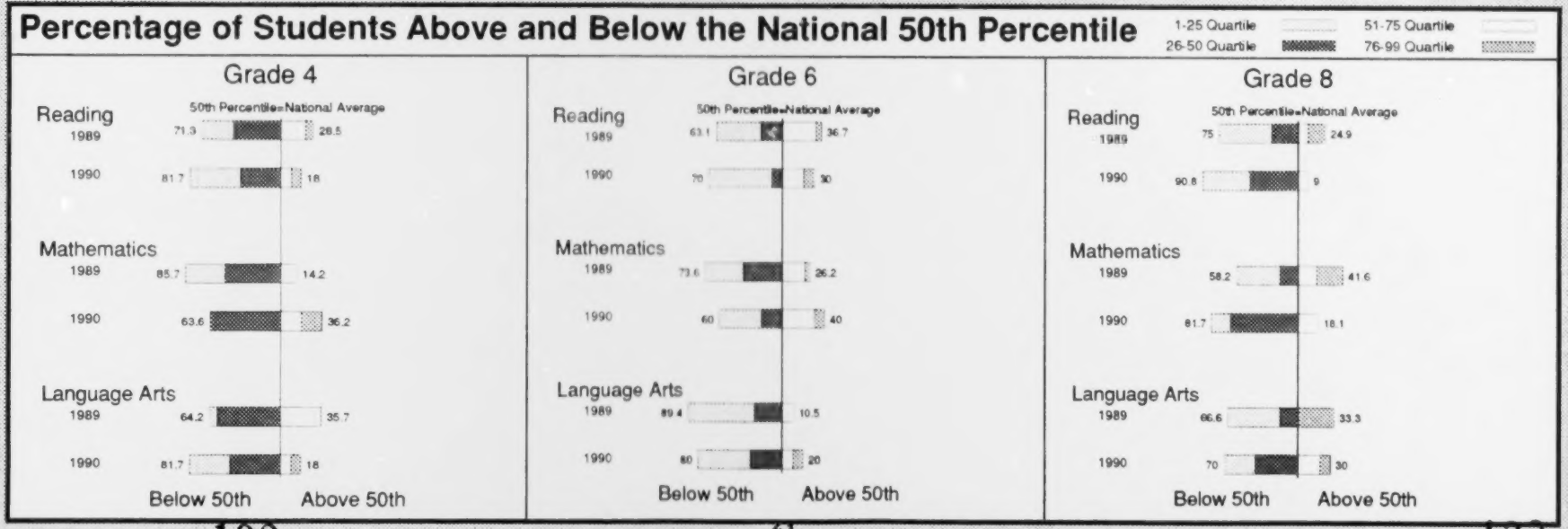
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	9	64.3	7	70.0	16	94.1	32	78.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	5	35.7	3	30.0	1	5.9	9	22.0
Total Students	**14**	**100.0**	**10**	**100.0**	**17**	**100.0**	**41**	**100.0**
Total Students Tested: 1990-91	11	78.6	10	100.0	14	82.3	35	85.4
Total Students Tested: 1989-90	14	82.4	19	100.0	12	92.3	45	91.8

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	6	42.9	6	17.1
Special Needs	0	0.0	1	10.0	4	28.6	5	14.3
Migrant	0	0.0	0	0.0	4	28.6	4	11.4
Chapter 1	0	0.0	1	10.0	0	0.0	1	2.9
Gifted	0	0.0	1	10.0	0	0.0	1	2.9

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Kashunamiut Schools

District Characteristics	
Number of Schools:	1
Square Miles:	1
Teachers:	15.7
Students PE-12:	182

Grades 4, 6 and 8 Students Not Tested

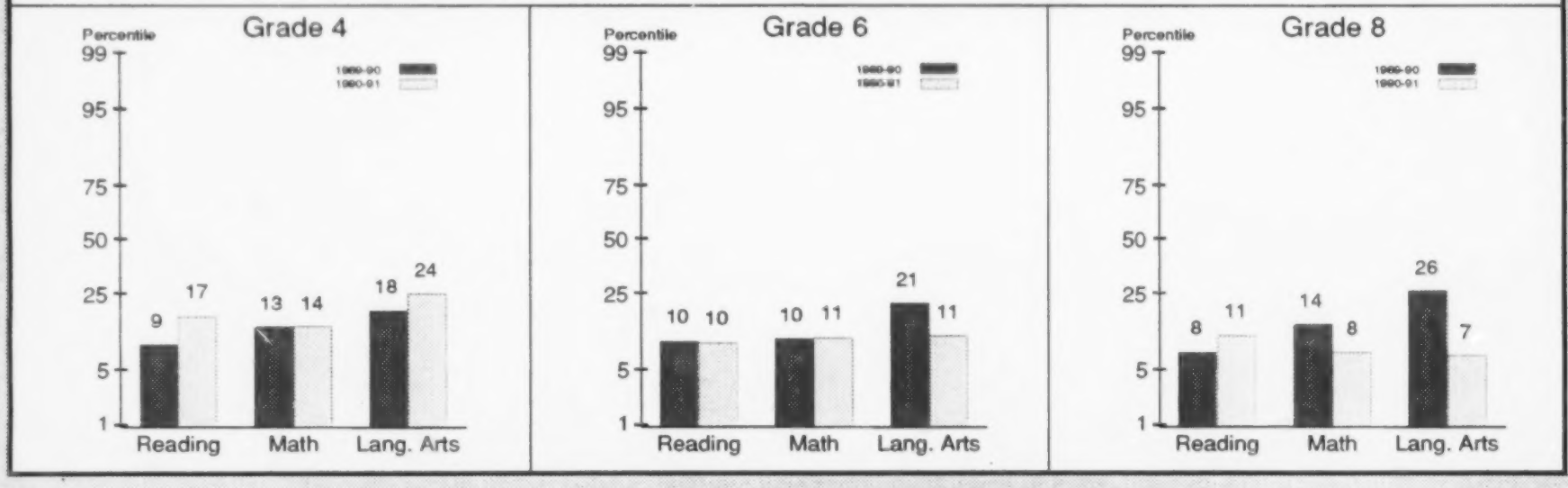
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	3.2	3	9.7

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	13	100.0	10	100.0	8	100.0	31	100.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	0	0.0	0	0.0	0	0.0
Total Students	**13**	**100.0**	**10**	**100.0**	**8**	**100.0**	**31**	**100.0**

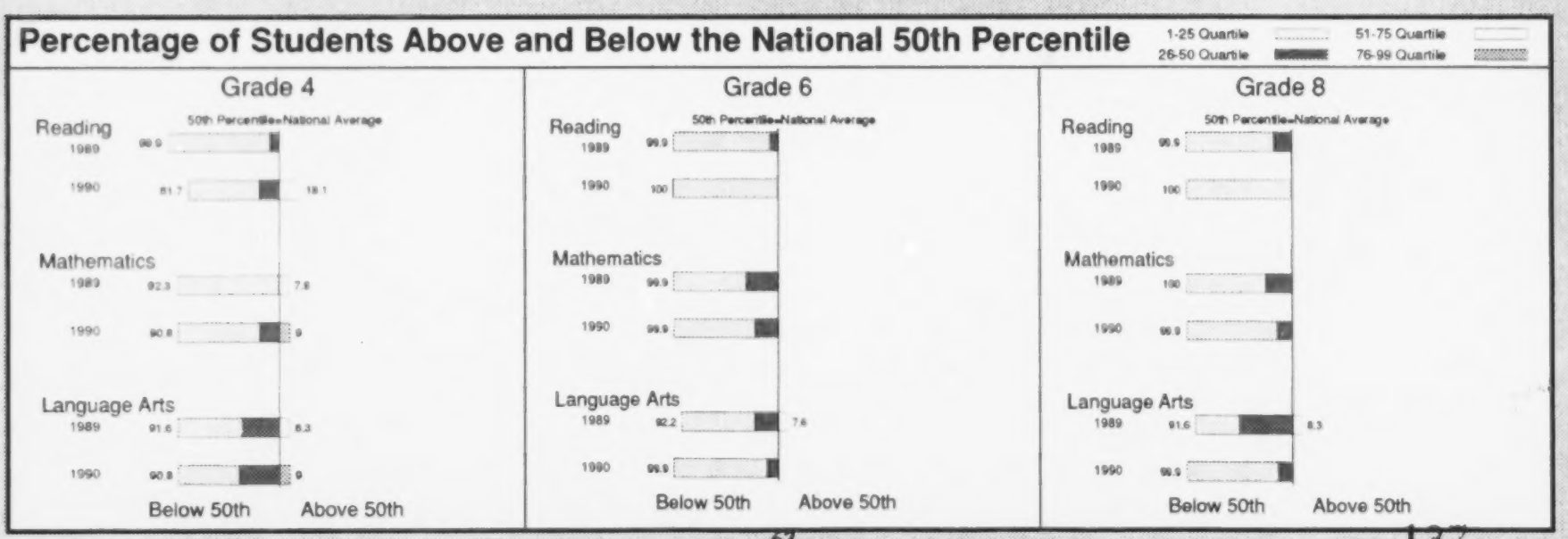
Total Students Tested: 1990-91	11	84.6	9	90.0	7	87.5	27	87.1
Total Students Tested: 1989-90	13	86.7	13	100.0	12	100.0	38	95.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	8	72.7	1	11.1	2	28.6	11	40.7
Special Needs	2	18.2	3	33.3	3	42.9	8	29.6
Migrant	6	54.5	6	66.7	2	28.6	14	51.9
Chapter 1	5	45.5	0	0.0	0	0.0	5	18.5
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Kenai Peninsula Borough Schools

District Characteristics	
Number of Schools:	37
Square Miles:	25,600
Teachers:	561.3
Students PE-12:	9319

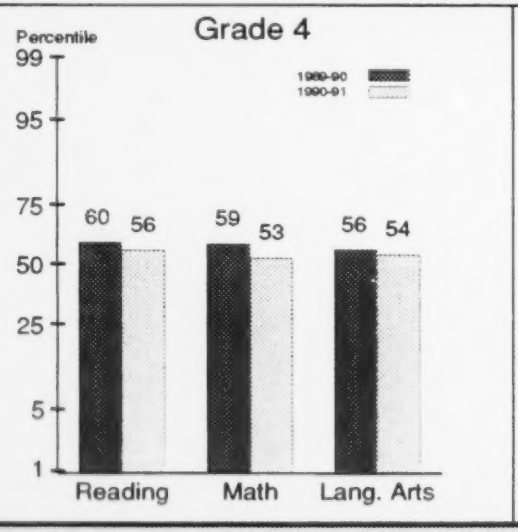
Grades 4, 6 and 8 Students Not Tested

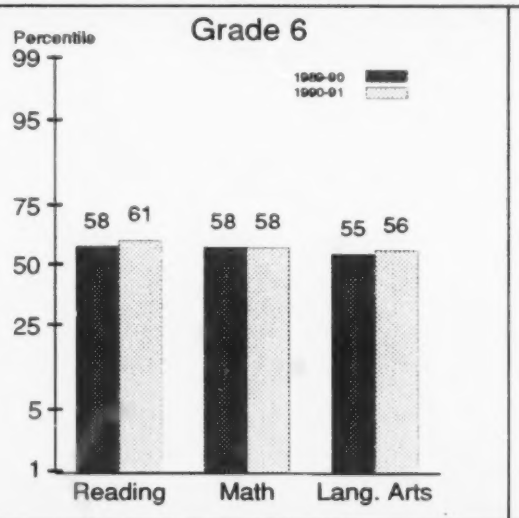
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	56	2.7	47	2.2

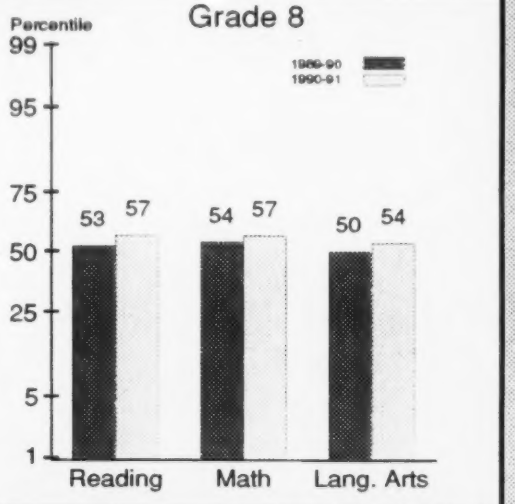
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	56	7.3	60	8.7	44	6.6	160	7.6
American Indian	3	0.4	1	0.1	5	0.8	9	0.4
Asian/Pacific Islander	8	1.0	11	1.6	8	1.2	27	1.3
Black	4	0.5	4	0.6	5	0.8	13	0.6
Hispanic	6	0.8	6	0.9	4	0.6	16	0.8
White	688	90.0	608	88.1	597	90.0	1,893	89.3
Total Students	**765**	**100.0**	**690**	**100.0**	**663**	**100.0**	**2,118**	**100.0**
Total Students Tested: 1990-91	734	95.9	652	94.5	629	94.9	2,015	95.1
Total Students Tested: 1989-90	678	95.1	651	95.7	588	96.1	1,917	95.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	54	7.4	46	7.1	40	6.4	140	6.9
Special Needs	38	5.2	47	7.2	45	7.2	130	6.5
Migrant	21	2.9	14	2.1	15	2.4	50	2.5
Chapter 1	94	12.8	53	8.1	4	0.6	151	7.5
Gifted	44	6.0	77	11.8	87	13.8	208	10.3

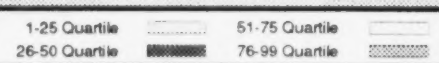
National Percentile Rank of District Average Scores

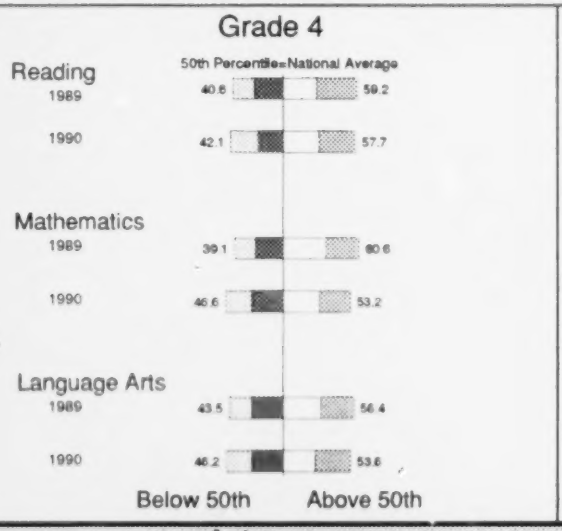


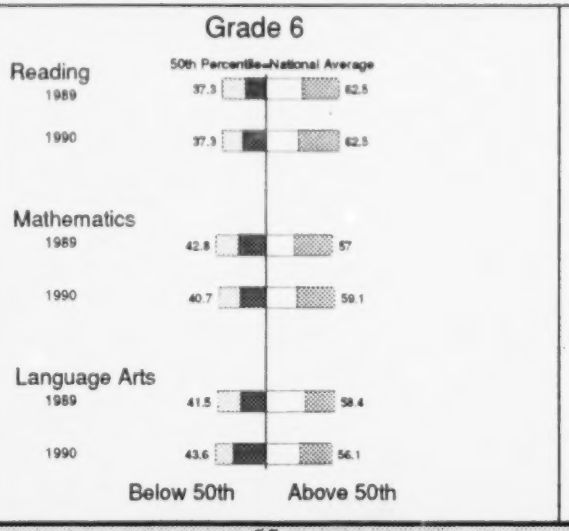


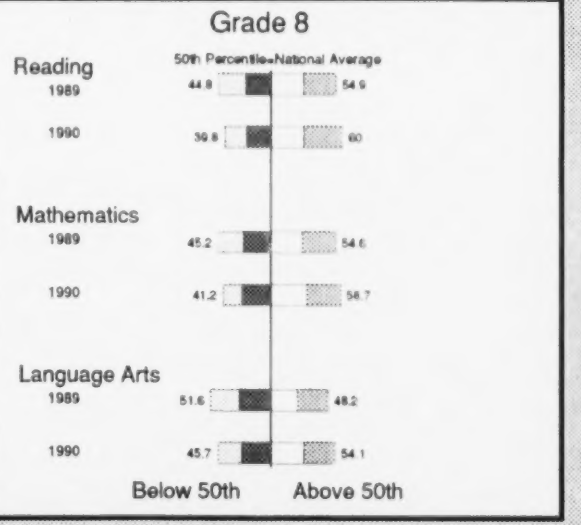


Percentage of Students Above and Below the National 50th Percentile









Ketchikan Gateway Borough Schools

District Characteristics	
Number of Schools:	7
Square Miles:	1,250
Teachers:	152.0
Students PE-12:	2832

Grades 4, 6 and 8 Students Not Tested

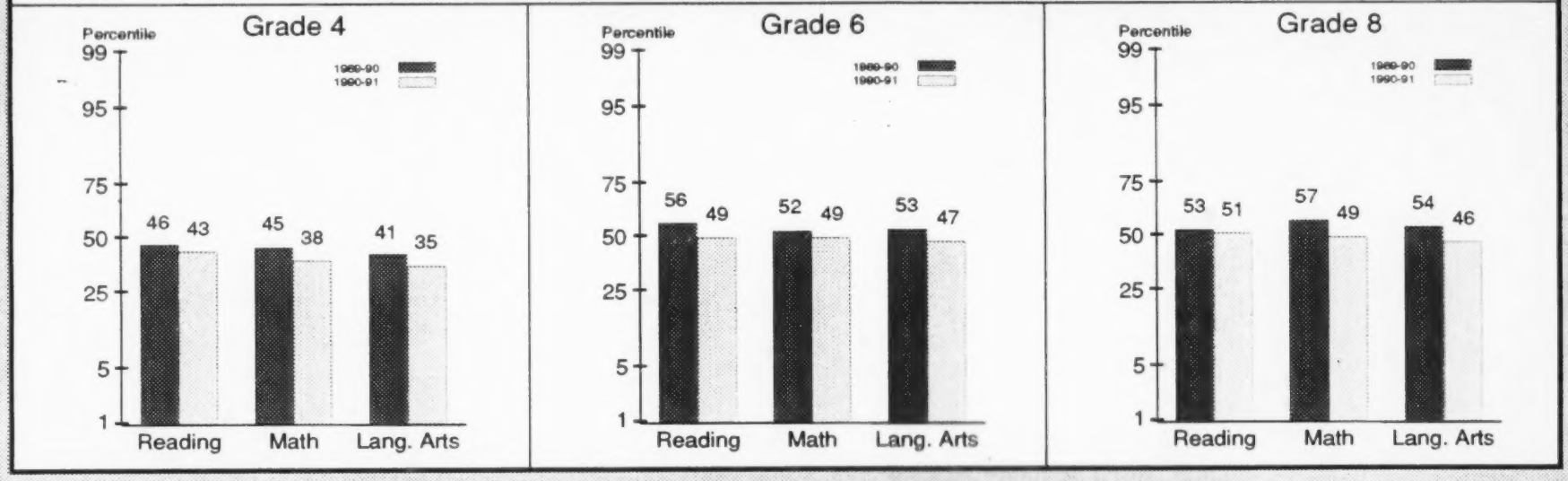
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	40	6.2

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	45	20.6	45	20.8	48	22.3	138	21.3
American Indian	5	2.3	6	2.8	8	3.7	19	2.9
Asian/Pacific Islander	10	4.6	9	4.2	6	2.8	25	3.9
Black	0	0.0	3	1.4	2	0.9	5	0.8
Hispanic	3	1.4	3	1.4	2	0.9	8	1.2
White	155	71.1	150	69.4	149	69.4	454	69.9
Total Students	**218**	**100.0**	**216**	**100.0**	**215**	**100.0**	**649**	**100.0**

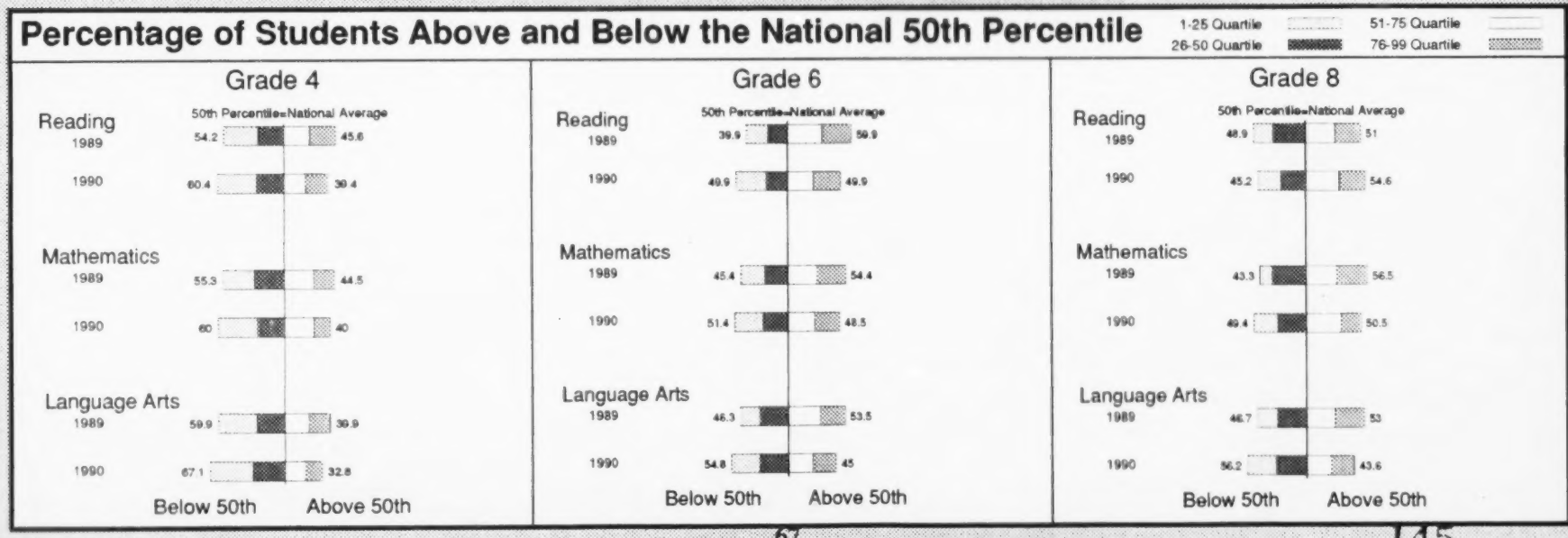
Total Students Tested: 1990-91	208	95.4	209	96.8	192	89.3	609	93.8
Total Students Tested: 1989-90	223	98.7	166	96.0	190	91.8	579	95.5

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	7	3.4	7	3.3	8	4.2	22	3.6
Special Needs	30	14.4	15	7.2	28	14.6	73	12.0
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	23	11.1	7	3.3	0	0.0	30	4.9
Gifted	11	5.3	7	3.3	0	0.0	18	3.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Klawock City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	1
Teachers:	15.3
Students PE-12:	203

Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	2.4	3	7.1

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	6	40.0	10	71.4	8	61.5	24	57.1
American Indian	1	6.7	0	0.0	0	0.0	1	2.4
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	8	53.3	4	28.6	5	38.5	17	40.5
Total Students	**15**	**100.0**	**14**	**100.0**	**13**	**100.0**	**42**	**100.0**

Total Students Tested: 1990-91	14	93.3	13	92.9	11	84.6	38	90.5
Total Students Tested: 1989-90	20	90.9	14	100.0	17	100.0	51	96.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	2	14.3	2	15.4	0	0.0	4	10.5
Migrant	3	21.4	3	23.1	1	9.1	7	18.4
Chapter 1	3	21.4	2	15.4	0	0.0	5	13.2
Gifted	3	21.4	1	7.7	0	0.0	4	10.5

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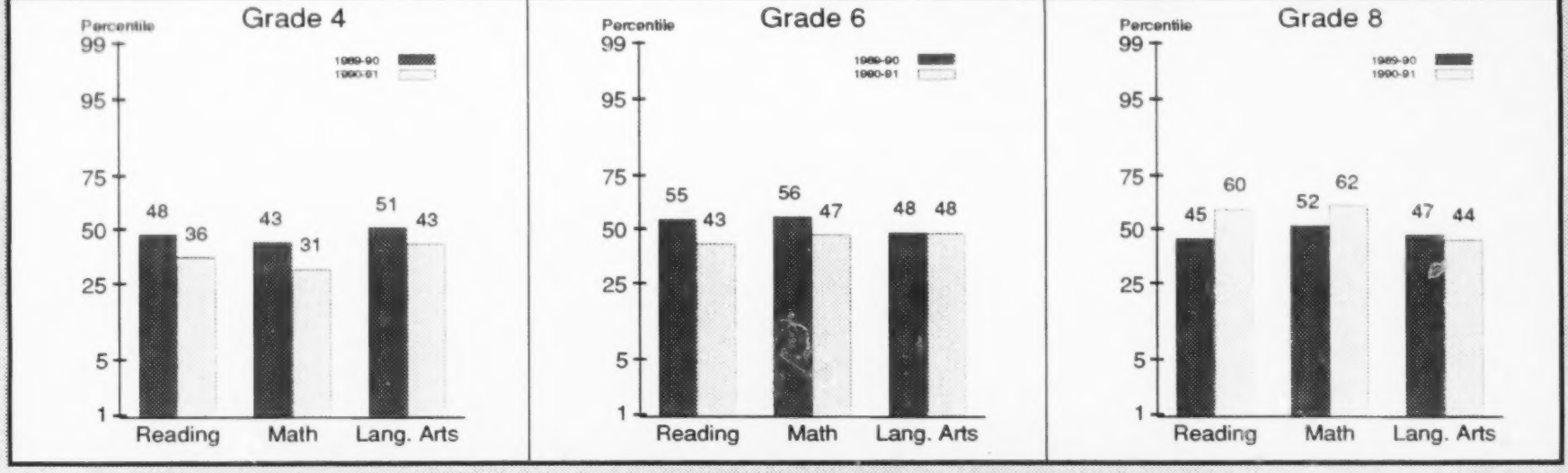
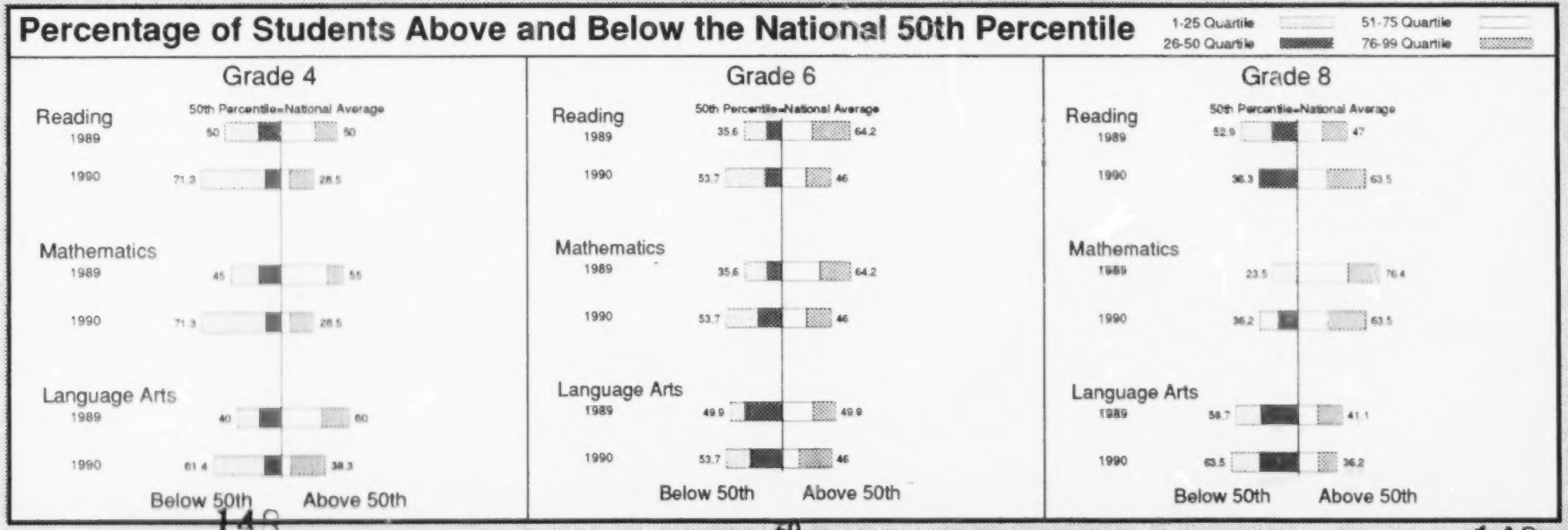
National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Kodiak Island Borough Schools

District Characteristics	
Number of Schools:	14
Square Miles:	21,908
Teachers:	149.5
Students PE-12:	2538

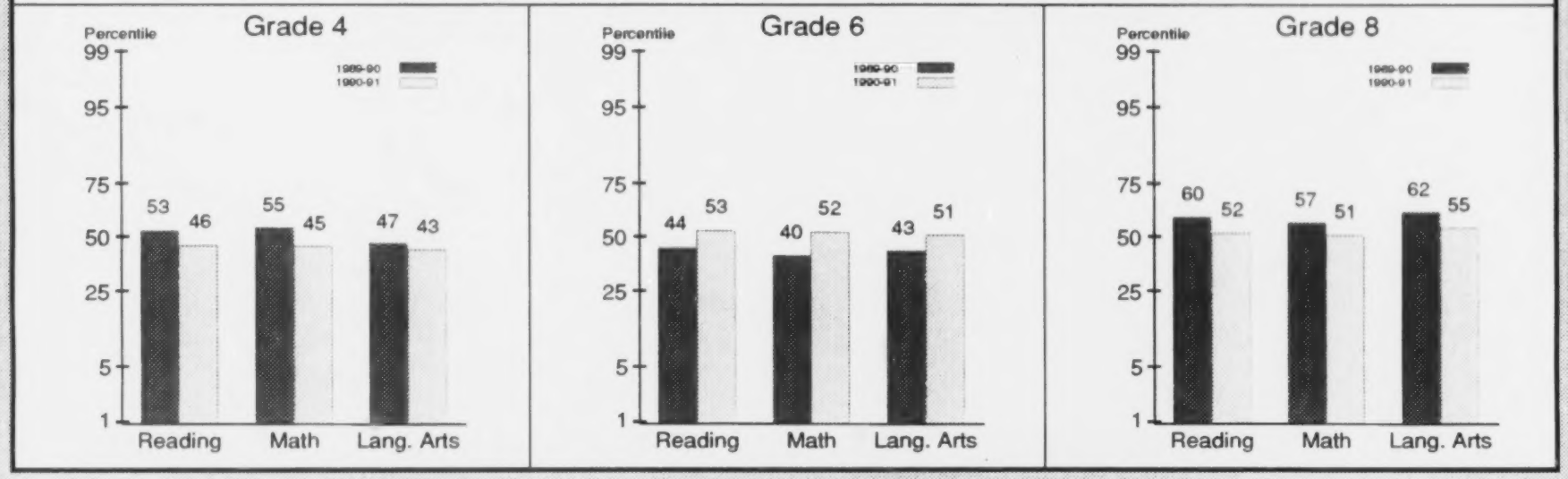
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	34	5.5

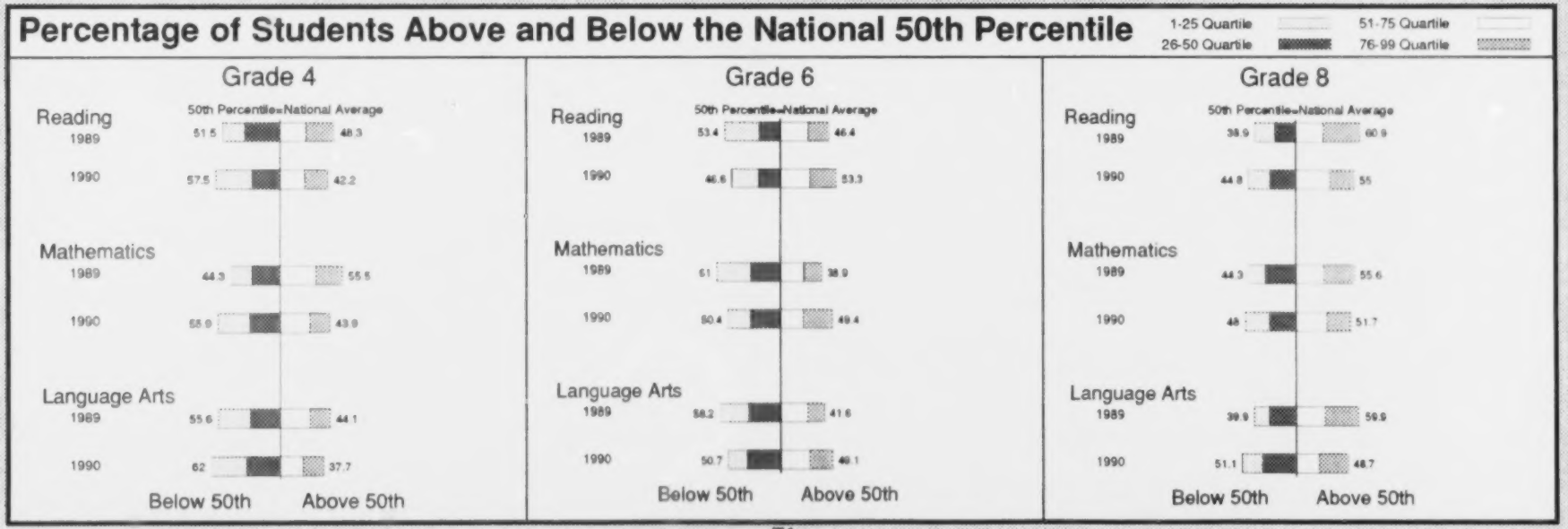
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	43	18.5	34	16.7	43	24.3	120	19.6
American Indian	0	0.0	1	0.5	1	0.6	2	0.3
Asian/Pacific Islander	25	10.8	23	11.3	24	13.6	72	11.7
Black	4	1.7	3	1.5	2	1.1	9	1.5
Hispanic	4	1.7	5	2.5	3	1.7	12	2.0
White	156	67.3	138	67.5	104	58.7	398	64.9
Total Students	**232**	**100.0**	**204**	**100.0**	**177**	**100.0**	**613**	**100.0**
Total Students Tested: 1990-91	217	93.5	195	95.6	167	94.4	579	94.5
Total Students Tested: 1989-90	184	91.1	197	96.1	177	93.7	558	93.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	24	11.1	27	13.8	35	21.0	86	14.9
Special Needs	26	12.0	20	10.3	19	11.4	65	11.2
Migrant	32	14.7	22	11.3	16	9.6	70	12.1
Chapter 1	9	4.1	7	3.6	7	4.2	23	4.0
Gifted	9	4.1	17	8.7	14	8.4	43	7.4

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Kuspuk Schools

District Characteristics	
Number of Schools:	11
Square Miles:	12,120
Teachers:	45.1
Students PE-12:	421

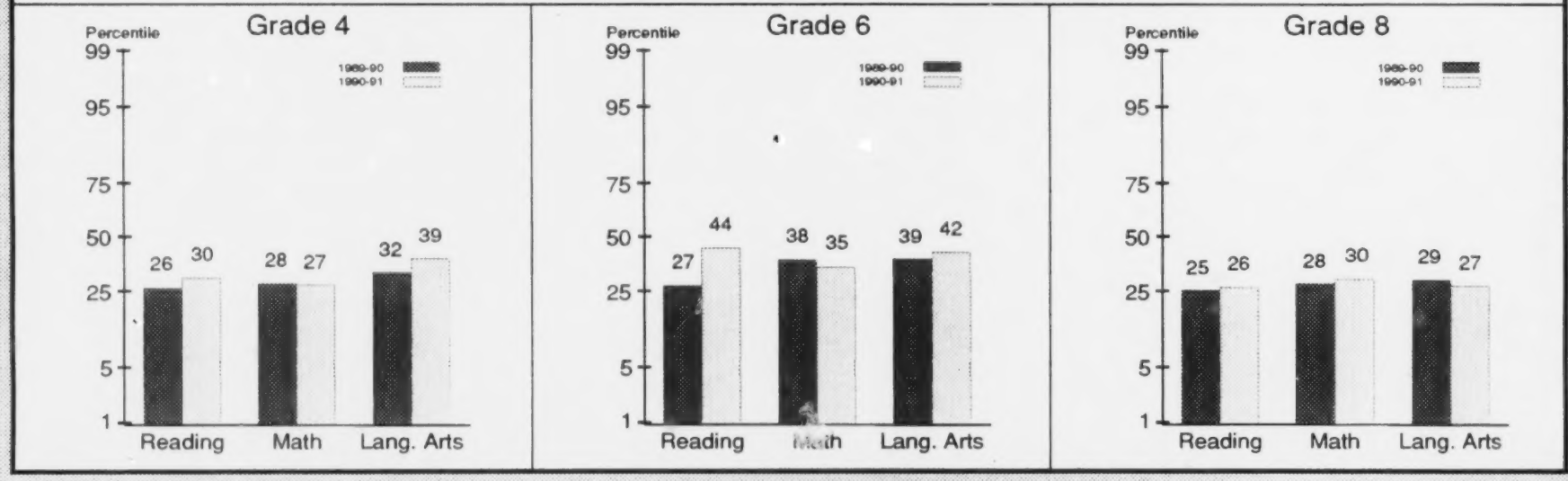
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	7	7.1	3	3.0

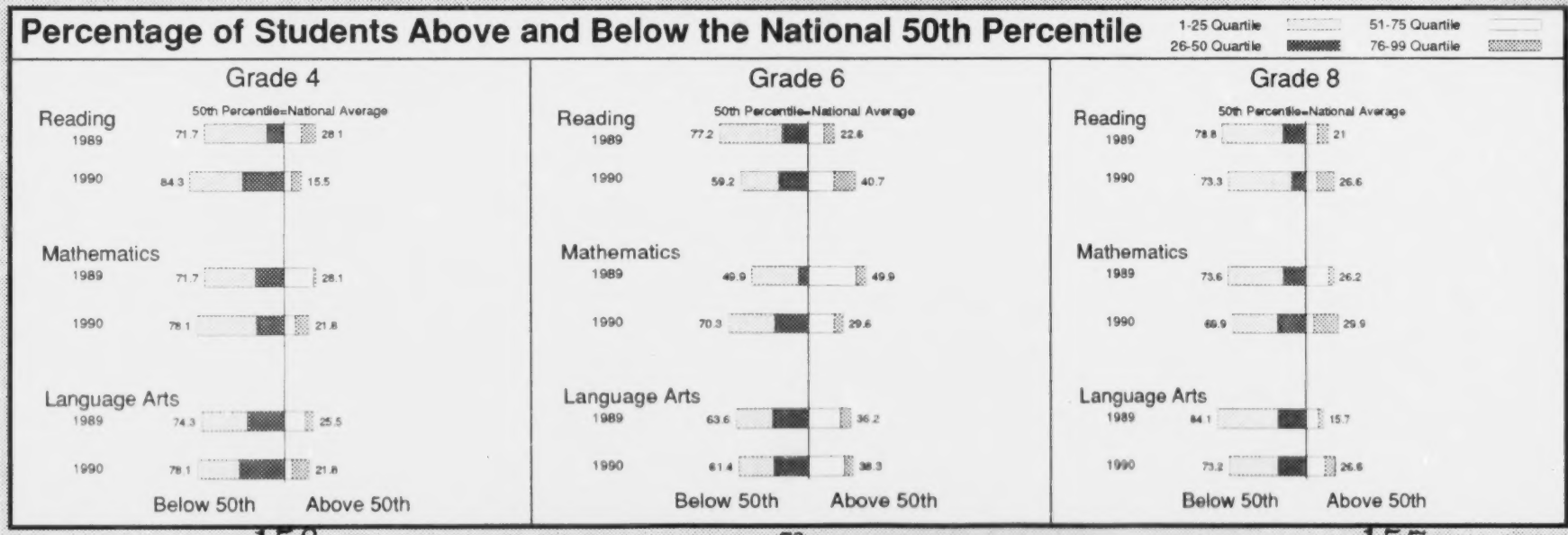
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	36	94.8	23	82.1	29	87.9	88	88.9
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	1	2.6	0	0.0	0	0.0	1	1.0
Black	0	0.0	1	3.6	0	0.0	1	1.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	1	2.6	4	14.3	4	12.1	9	9.1
Total Students	**38**	**100.0**	**28**	**100.0**	**33**	**100.0**	**99**	**100.0**
Total Students Tested: 1990-91	32	84.2	27	96.4	30	90.9	89	89.9
Total Students Tested: 1989-90	39	92.9	22	88.0	19	73.1	80	86.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	2	6.3	1	3.7	13	43.3	16	18.0
Special Needs	0	0.0	3	11.1	4	13.3	7	7.9
Migrant	0	0.0	0	0.0	3	10.0	3	3.4
Chapter 1	0	0.0	0	0.0	4	13.3	4	4.5
Gifted	0	0.0	1	3.7	0	0.0	1	1.1

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Lake and Peninsula Schools

District Characteristics	
Number of Schools:	15
Square Miles:	25,062
Teachers:	56.9
Students PE-12:	482

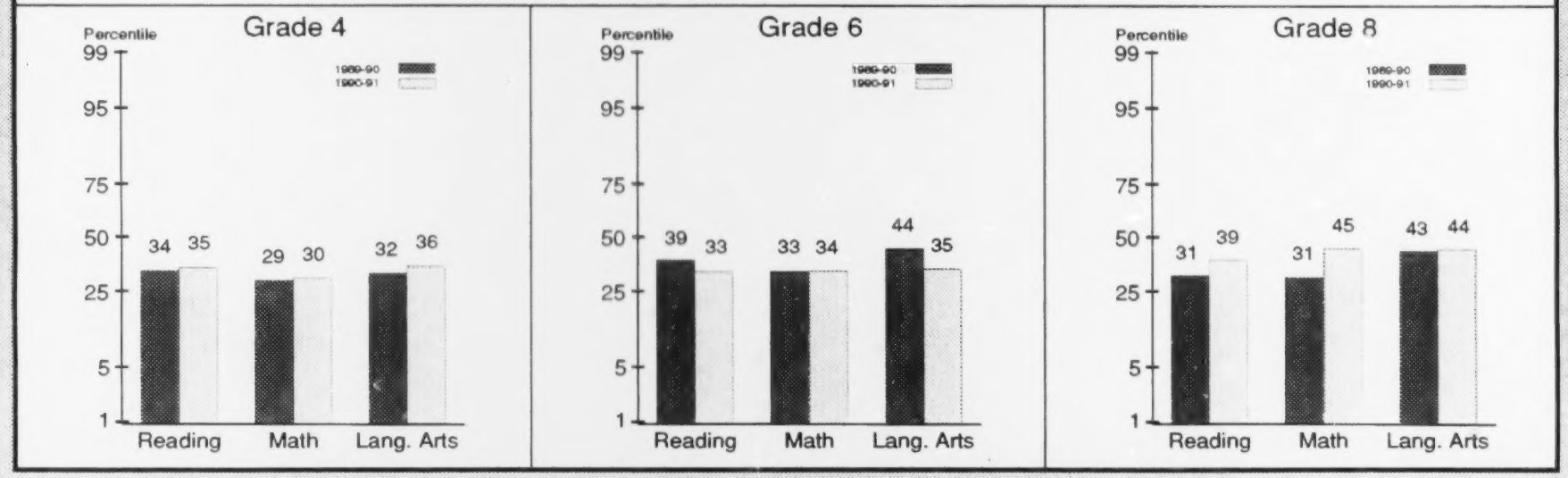
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	4	3.1	23	17.8

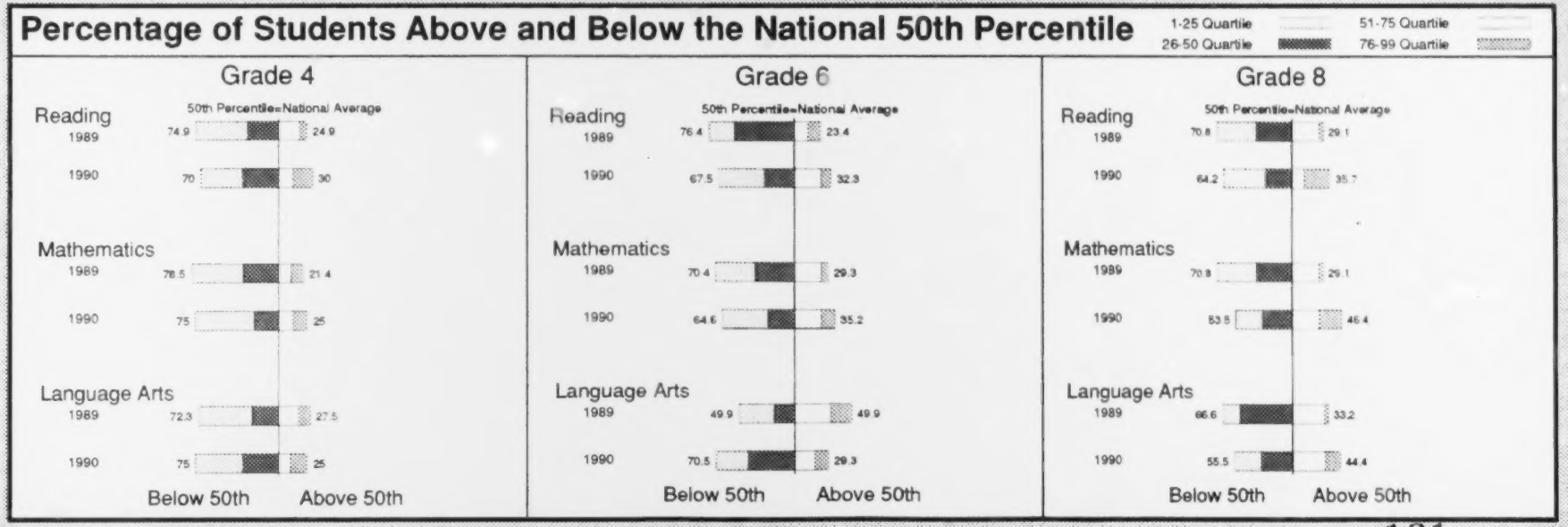
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	45	88.2	35	83.3	31	86.1	111	86.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	6	11.8	7	16.7	5	13.9	18	14.0
Total Students	**51**	**100.0**	**42**	**100.0**	**36**	**100.0**	**129**	**100.0**
Total Students Tested: 1990-91	40	78.4	34	81.0	28	77.8	102	79.1
Total Students Tested: 1989-90	29	87.9	17	77.3	24	82.8	70	83.3

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	14	35.0	14	41.2	11	39.3	39	38.2
Special Needs	8	20.0	2	5.9	1	3.6	11	10.8
Migrant	16	40.0	10	29.4	2	7.1	28	27.5
Chapter 1	6	15.0	4	11.8	2	7.1	12	11.8
Gifted	2	5.0	1	2.9	2	7.1	5	4.9

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Lower Kuskokwim Schools

District Characteristics	
Number of Schools:	24
Square Miles:	23,792
Teachers:	245.0
Students PE-12:	2897

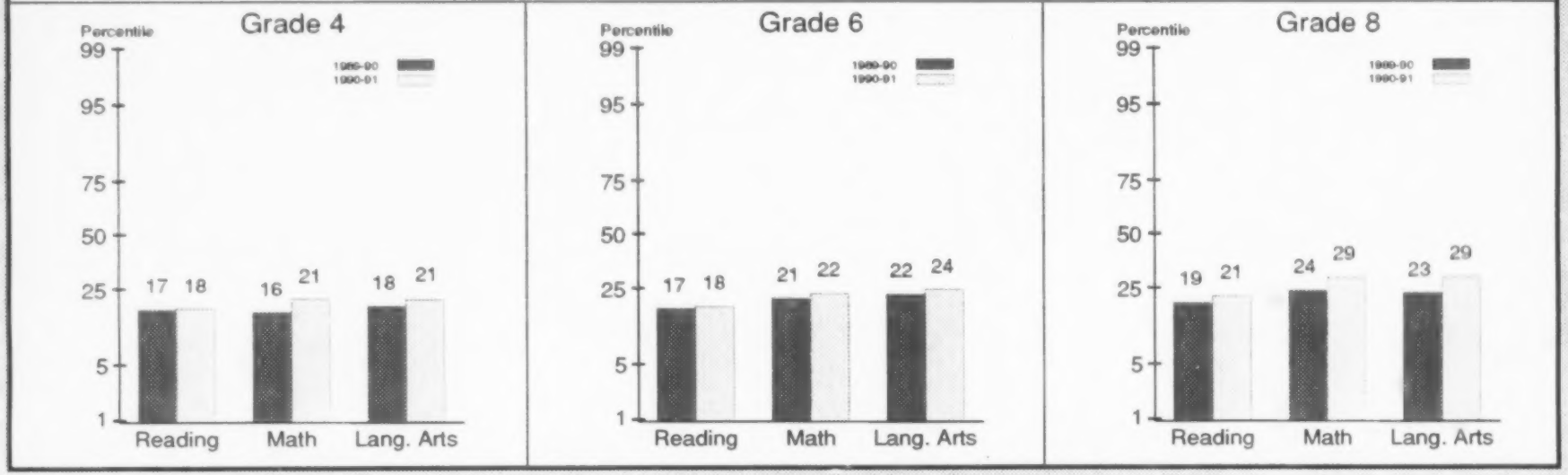
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	8	1.3	34	5.6

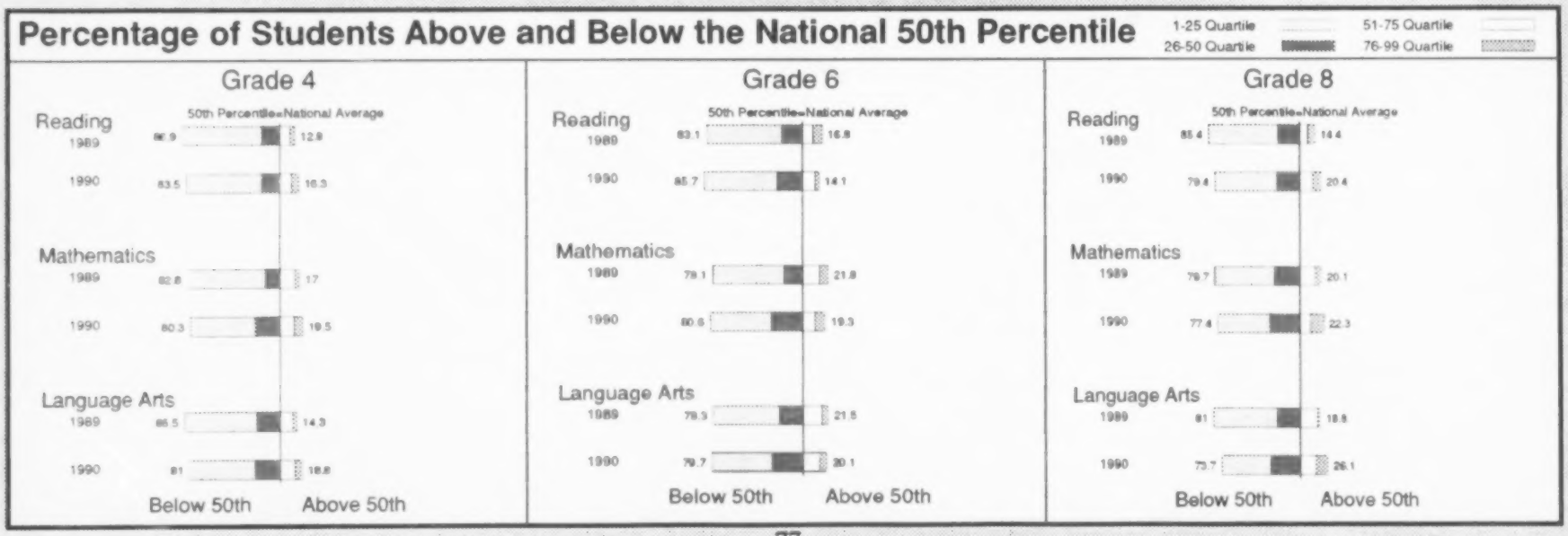
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	201	90.2	187	93.5	160	88.3	548	90.7
American Indian	1	0.4	0	0.0	1	0.6	2	0.3
Asian/Pacific Islander	0	0.0	0	0.0	1	0.6	1	0.2
Black	1	0.4	0	0.0	0	0.0	1	0.2
Hispanic	0	0.0	0	0.0	1	0.6	1	0.2
White	20	9.0	13	6.5	18	9.9	51	8.4
Total Students	**223**	**100.0**	**200**	**100.0**	**181**	**100.0**	**604**	**100.0**
Total Students Tested: 1990-91	204	91.5	190	95.0	168	92.8	562	93.1
Total Students Tested: 1989-90	196	95.1	203	95.8	166	89.7	565	93.7

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	147	72.1	157	82.6	135	80.4	439	78.1
Special Needs	20	9.8	13	6.8	16	9.5	49	8.7
Migrant	18	8.8	22	11.6	9	5.4	49	8.7
Chapter 1	36	17.6	27	14.2	28	16.7	91	16.2
Gifted	26	12.7	14	7.4	14	8.3	54	9.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Lower Yukon Schools

District Characteristics	
Number of Schools:	11
Square Miles:	19,302
Teachers:	122.5
Students PE-12:	1389

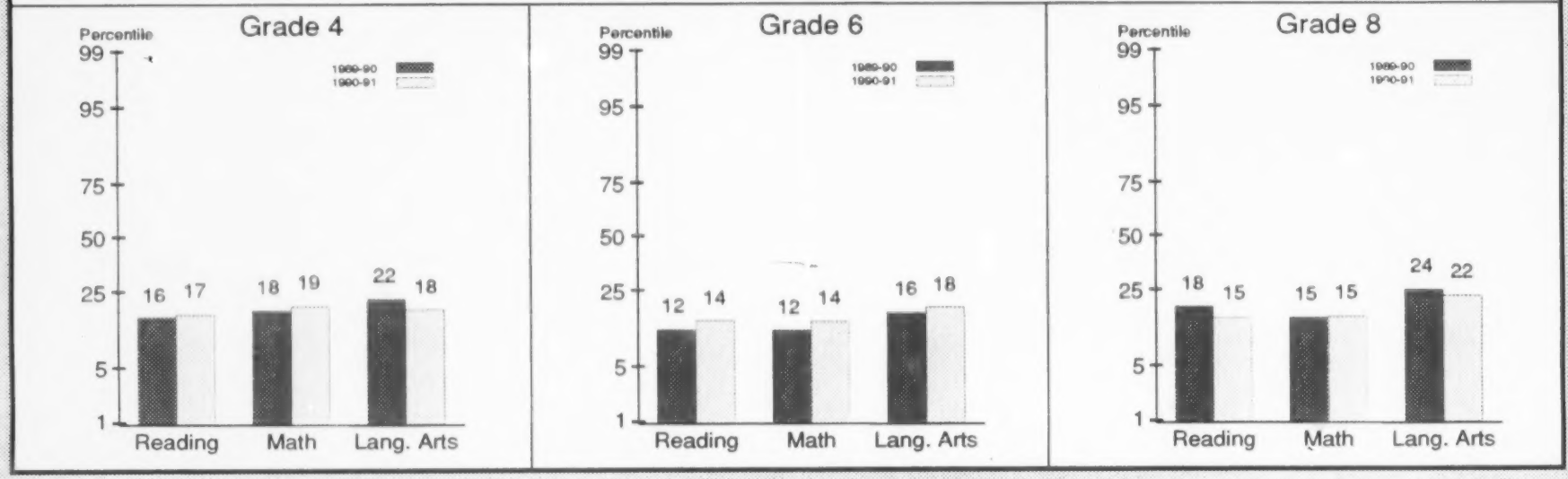
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	6	2.1	0	0.0

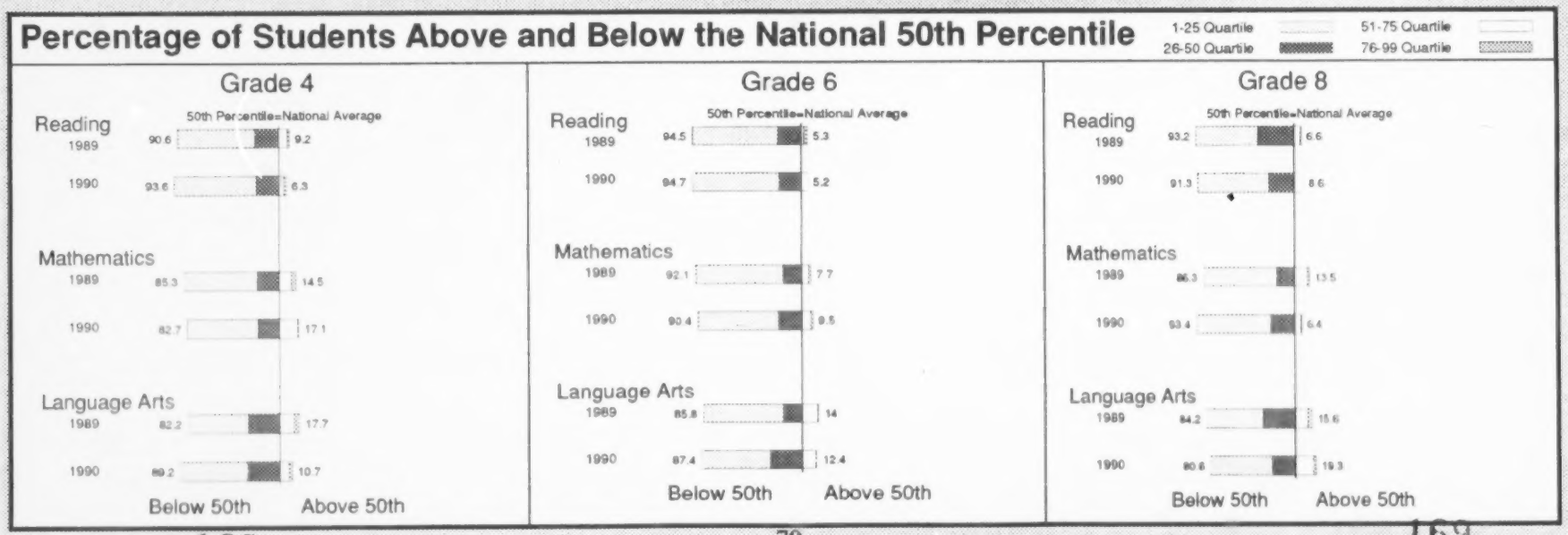
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	94	98.0	97	100.0	94	96.9	285	98.4
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	1	1.0	1	0.3
Black	1	1.0	0	0.0	0	0.0	1	0.3
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	1	1.0	0	0.0	2	2.1	3	1.0
Total Students	**96**	**100.0**	**97**	**100.0**	**97**	**100.0**	**290**	**100.0**
Total Students Tested: 1990-91	95	99.0	96	99.0	93	95.9	284	97.9
Total Students Tested: 1989-90	98	98.0	92	91.1	91	91.9	281	93.7

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	92	96.8	94	97.9	89	95.7	275	96.8
Special Needs	11	11.6	22	22.9	12	12.9	45	15.8
Migrant	38	40.0	47	49.0	49	52.7	134	47.2
Chapter 1	60	63.2	47	49.0	37	39.8	144	50.7
Gifted	6	6.3	6	6.3	3	3.2	15	5.3

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Matanuska-Susitna Borough Schools

District Characteristics	
Number of Schools:	27
Square Miles:	20,544
Teachers:	540.1
Students PE-12:	9989

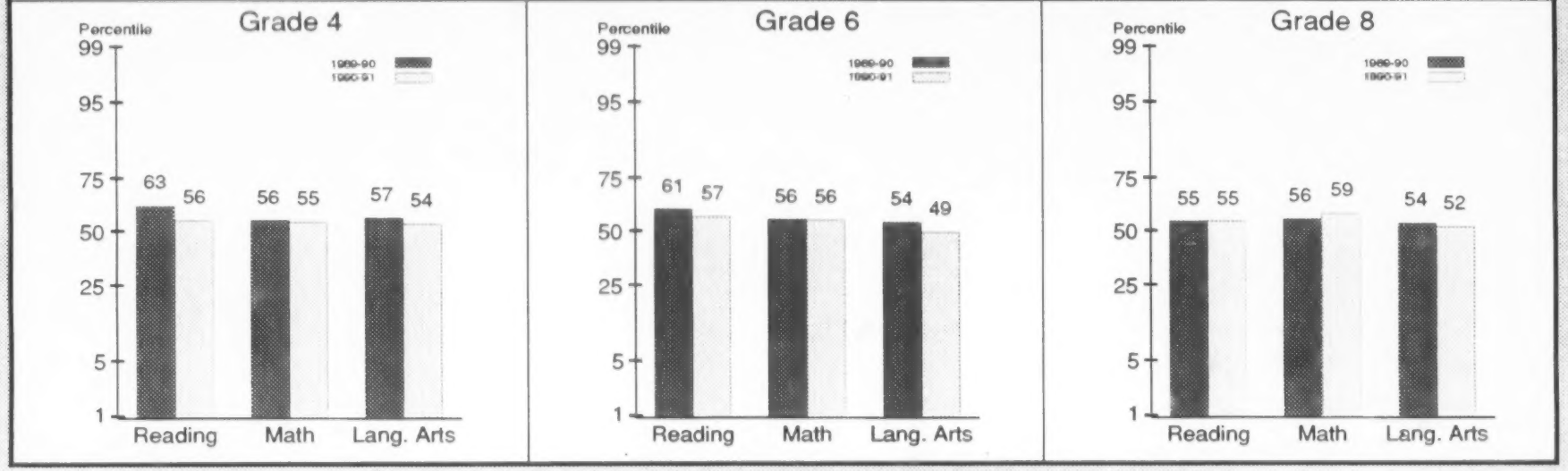
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	26	1.0	92	3.9

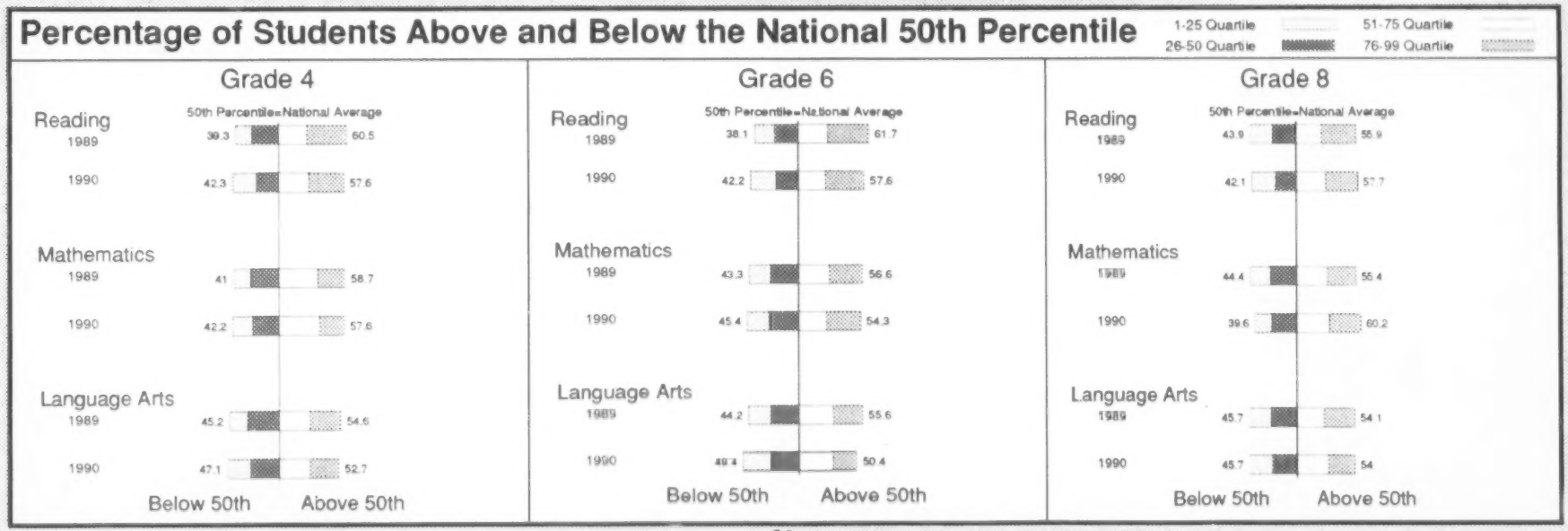
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	39	4.7	34	4.2	33	4.5	106	4.5
American Indian	5	0.6	18	2.2	11	1.5	34	1.4
Asian/Pacific Islander	4	0.5	6	0.7	3	0.4	13	0.5
Black	5	0.6	6	0.7	10	1.4	21	0.9
Hispanic	12	1.5	7	0.8	11	1.5	30	1.3
White	754	92.1	758	91.4	663	90.7	2,175	91.4
Total Students	**819**	**100.0**	**829**	**100.0**	**731**	**100.0**	**2,379**	**100.0**
Total Students Tested: 1990-91	780	95.2	795	95.8	686	93.8	2,261	95.0
Total Students Tested: 1989-90	738	94.6	705	96.4	638	94.7	2,081	95.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	27	3.5	25	3.1	40	5.8	92	4.1
Special Needs	46	5.9	41	5.2	8	1.2	95	4.2
Migrant	9	1.2	15	1.9	12	1.7	36	1.6
Chapter 1	49	6.3	16	2.0	22	3.2	87	3.8
Gifted	28	3.6	47	5.9	40	5.8	115	5.1

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Nenana City Schools

1989-90 District Characteristics	
Number of Schools:	2
Square Miles:	9
Teachers:	15.2
Students PE-12:	186.0

Grades 3, 5 and 7 Students Not Tested

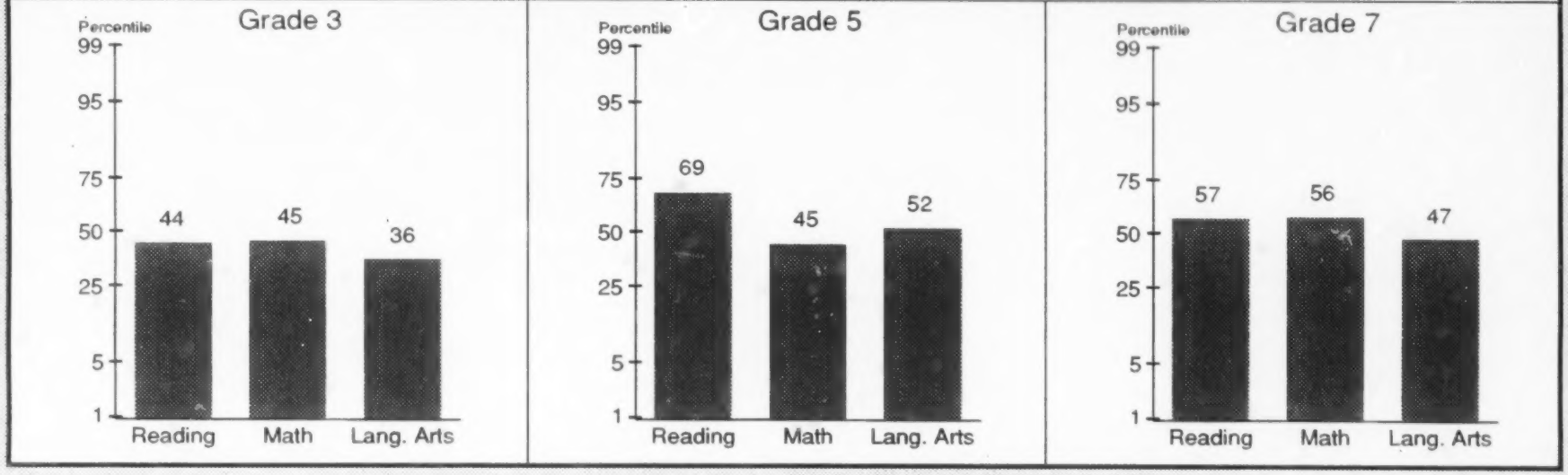
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	3	8.3	1	2.8

Spring 1989-90 Student Enrollment:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	5	33.3	5	38.5	3	37.5	13	36.1
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	10	66.7	8	61.5	5	62.5	23	63.9
Total Students	**15**	**100.0**	**13**	**100.0**	**8**	**100.0**	**36**	**100.0**

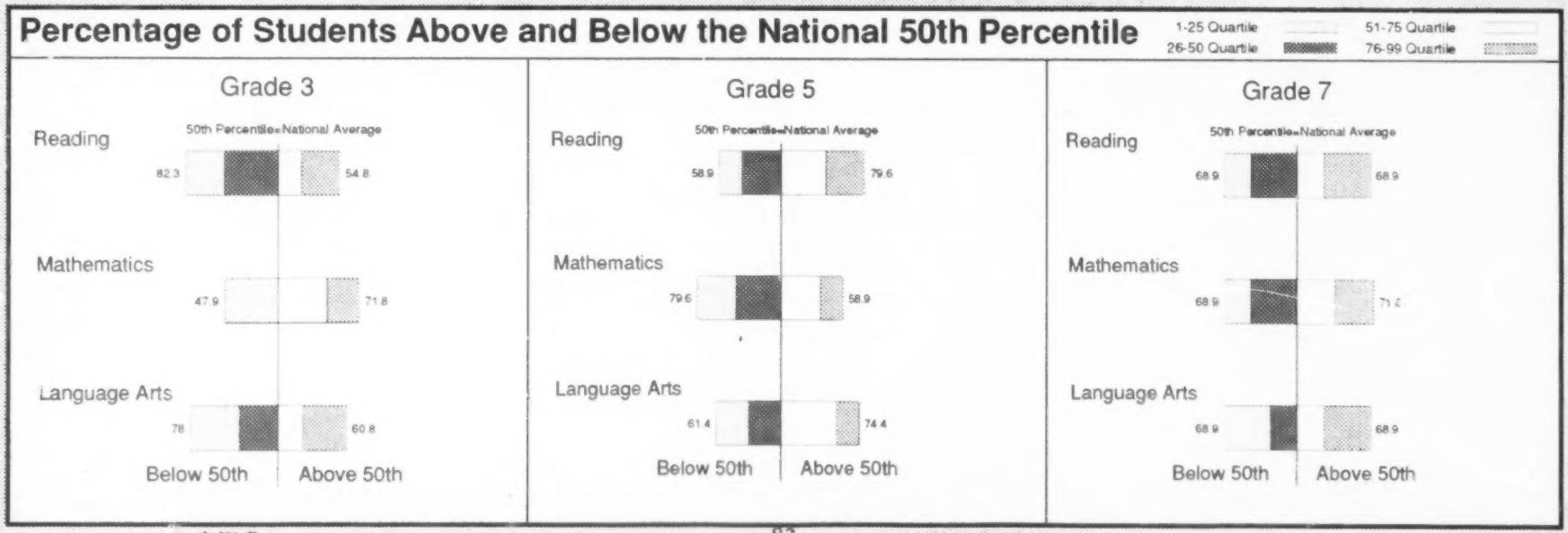
Total Students Tested: Spring 1989-90								
	13	86.7	11	84.6	8	100.0	32	88.9

Characteristics of Students Tested in Spring 1989-90:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	2	15.4	0	0.0	0	0.0	2	6.3
Special Needs	0	0.0	0	0.0	1	12.5	1	3.1
Migrant	1	7.7	2	18.2	3	37.5	6	18.8
Chapter 1	6	46.2	0	0.0	0	0.0	6	18.8
Gifted	2	15.4	1	9.1	1	12.5	4	12.5

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Nome City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	18
Teachers:	46.9
Students PE-12:	776

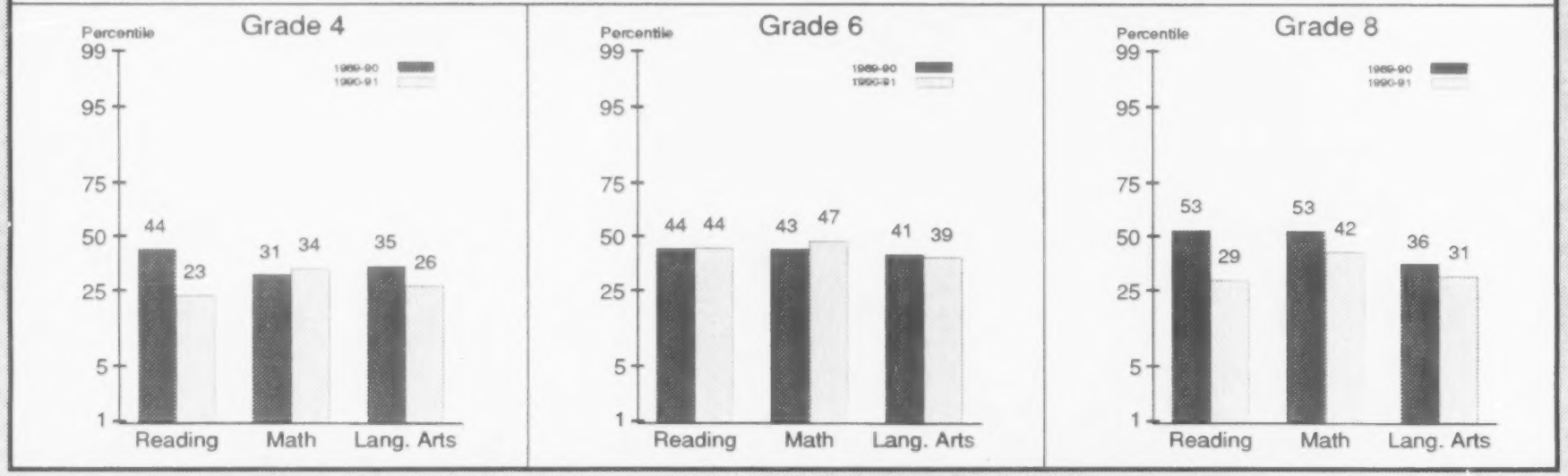
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	11	6.2	1	0.6

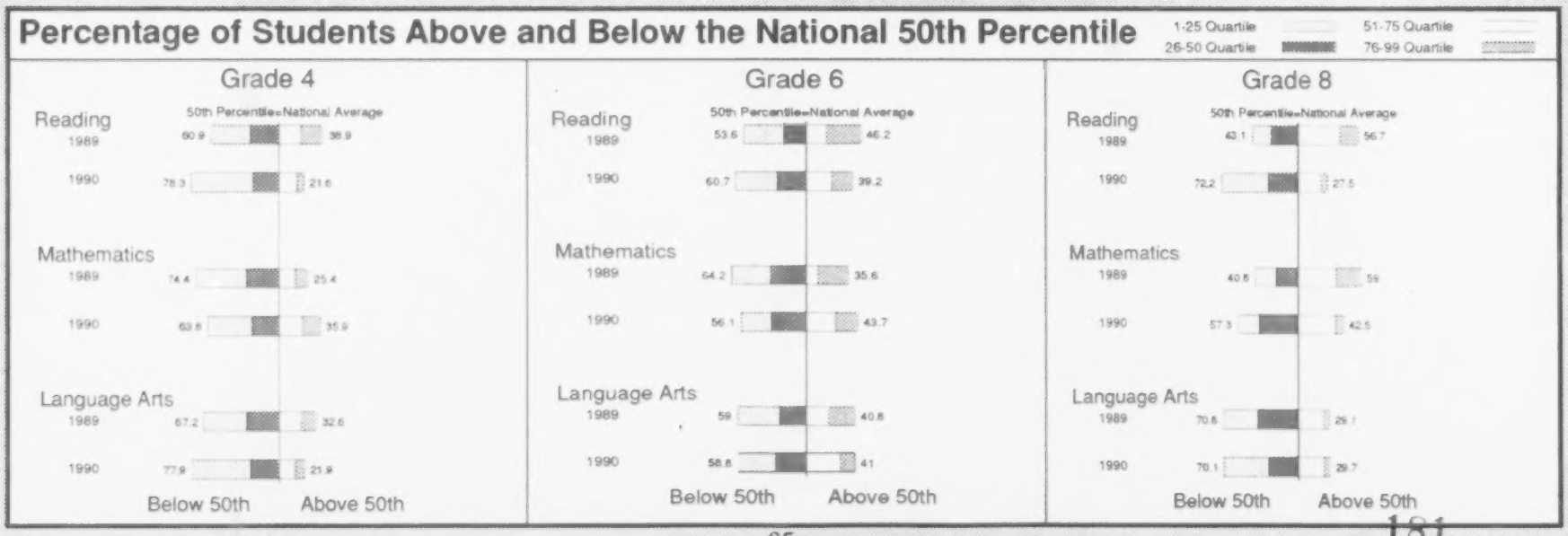
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	37	60.7	36	62.1	44	75.9	117	66.1
American Indian	0	0.0	0	0.0	1	1.7	1	0.6
Asian/Pacific Islander	3	4.9	1	1.7	1	1.7	5	2.8
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	21	34.4	21	36.2	12	20.7	54	30.5
Total Students	**61**	**100.0**	**58**	**100.0**	**58**	**100.0**	**177**	**100.0**
Total Students Tested: 1990-91	61	100.0	57	98.3	47	81.0	165	93.2
Total Students Tested: 1989-90	59	96.7	42	95.5	50	94.3	151	95.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	5	8.2	1	1.8	7	14.9	13	7.9
Special Needs	5	8.2	4	7.0	0	0.0	9	5.5
Migrant	8	13.1	6	10.5	4	8.5	18	10.9
Chapter 1	4	6.6	0	0.0	0	0.0	4	2.4
Gifted	3	4.9	5	8.8	0	0.0	8	4.8

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



North Slope Borough Schools

1989-90 District Characteristics	
Number of Schools:	9
Square Miles:	88,281
Teachers:	135.5
Students PE-12:	1,594.0

Grades 3, 5 and 7 Students Not Tested

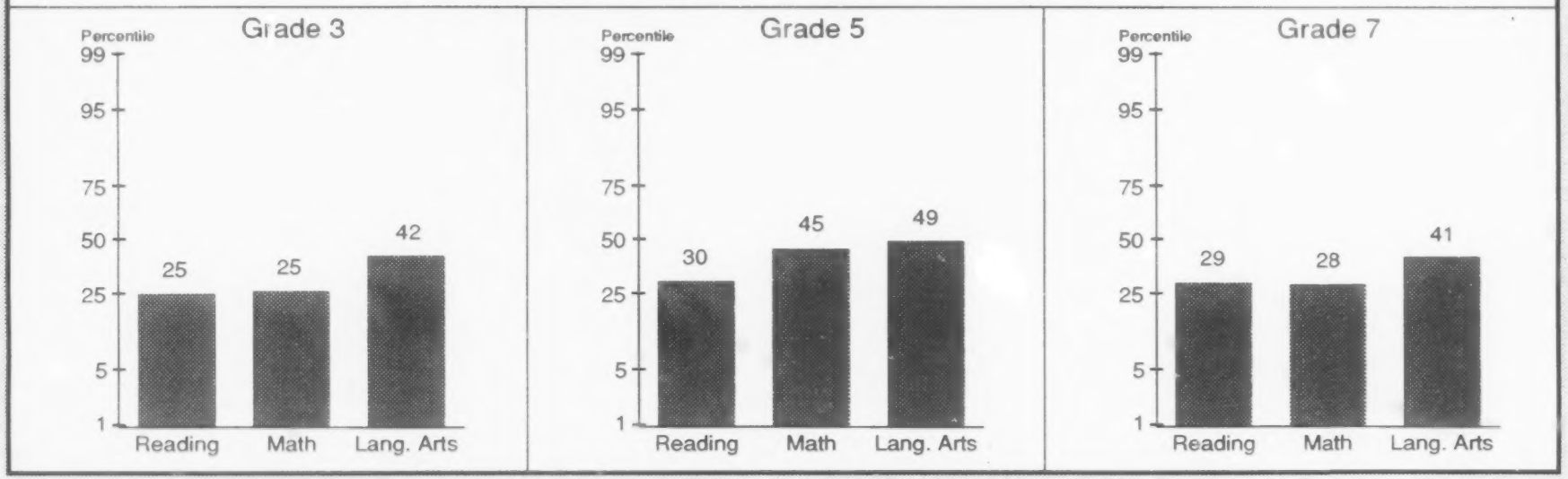
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	10	3.2	12	3.8

Spring 1989-90 Student Enrollment:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	105	85.4	86	85.1	75	83.4	266	84.8
American Indian	1	0.8	0	0.0	0	0.0	1	0.3
Asian/Pacific Islander	1	0.8	4	4.0	2	2.2	7	2.2
Black	0	0.0	2	2.0	0	0.0	2	0.6
Hispanic	2	1.6	0	0.0	0	0.0	2	0.6
White	14	11.4	9	8.9	13	14.4	36	11.5
Total Students	**123**	**100.0**	**101**	**100.0**	**90**	**100.0**	**314**	**100.0**

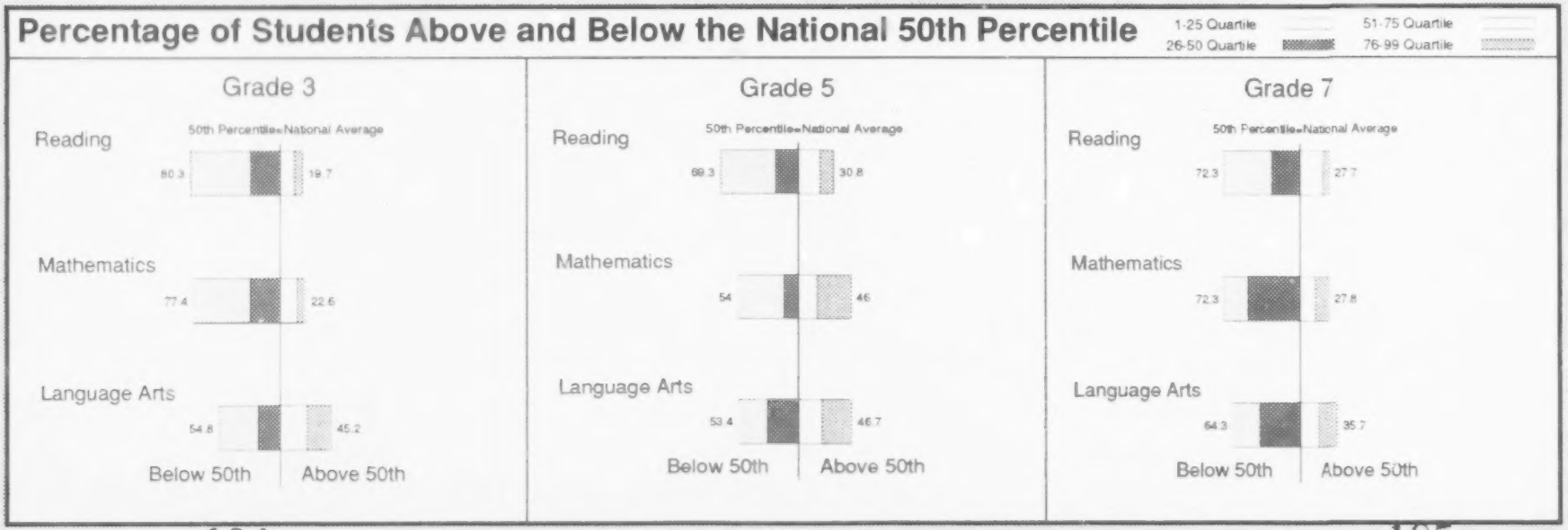
Total Students Tested: Spring 1989-90	118	95.9	90	89.1	84	93.3	292	93.0

Characteristics of Students Tested in Spring 1989-90:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	88	74.6	70	77.8	64	76.2	222	76.0
Special Needs	3	2.5	11	12.2	9	10.7	23	7.9
Migrant	45	38.1	38	42.2	31	36.9	114	39.0
Chapter 1	0	0.0	12	13.3	12	14.3	24	8.2
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Northwest Arctic Borough Schools

District Characteristics	
Number of Schools:	20
Square Miles:	36,495
Teachers:	123.0
Students PE-12:	1798

Grades 4, 6 and 8 Students Not Tested

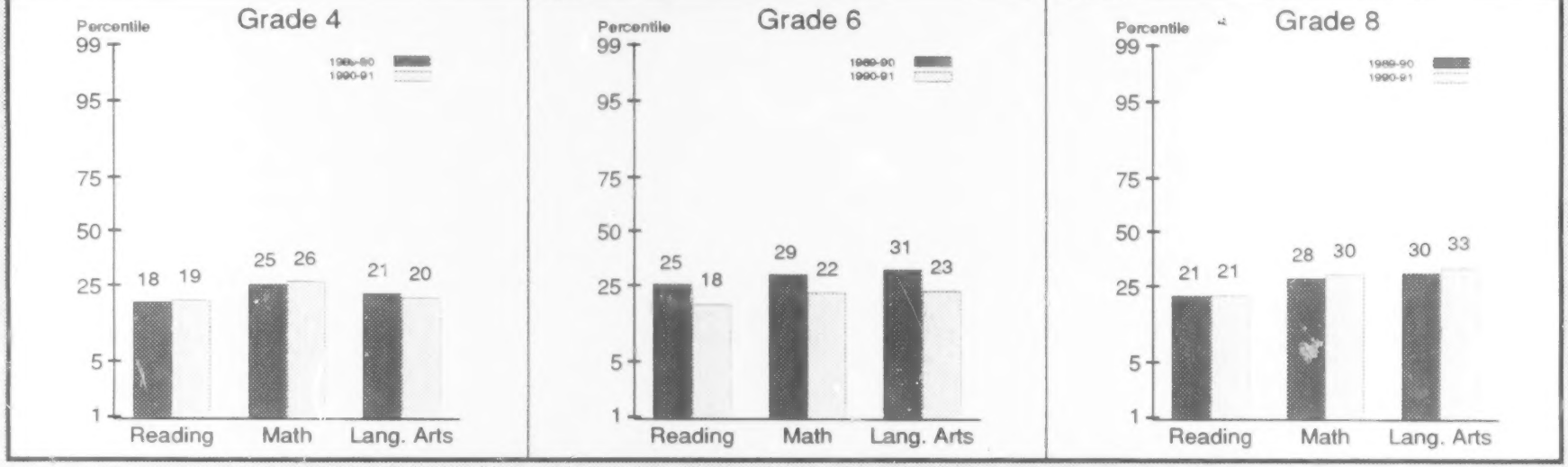
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	4	1.2	28	7.8

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	127	90.7	116	94.3	91	93.8	334	92.8
American Indian	1	0.7	0	0.0	0	0.0	1	0.3
Asian/Pacific Islander	1	0.7	2	1.6	1	1.0	4	1.1
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	11	7.9	5	4.1	5	4.1	21	5.8
Total Students	**140**	**100.0**	**123**	**100.0**	**97**	**100.0**	**360**	**100.0**

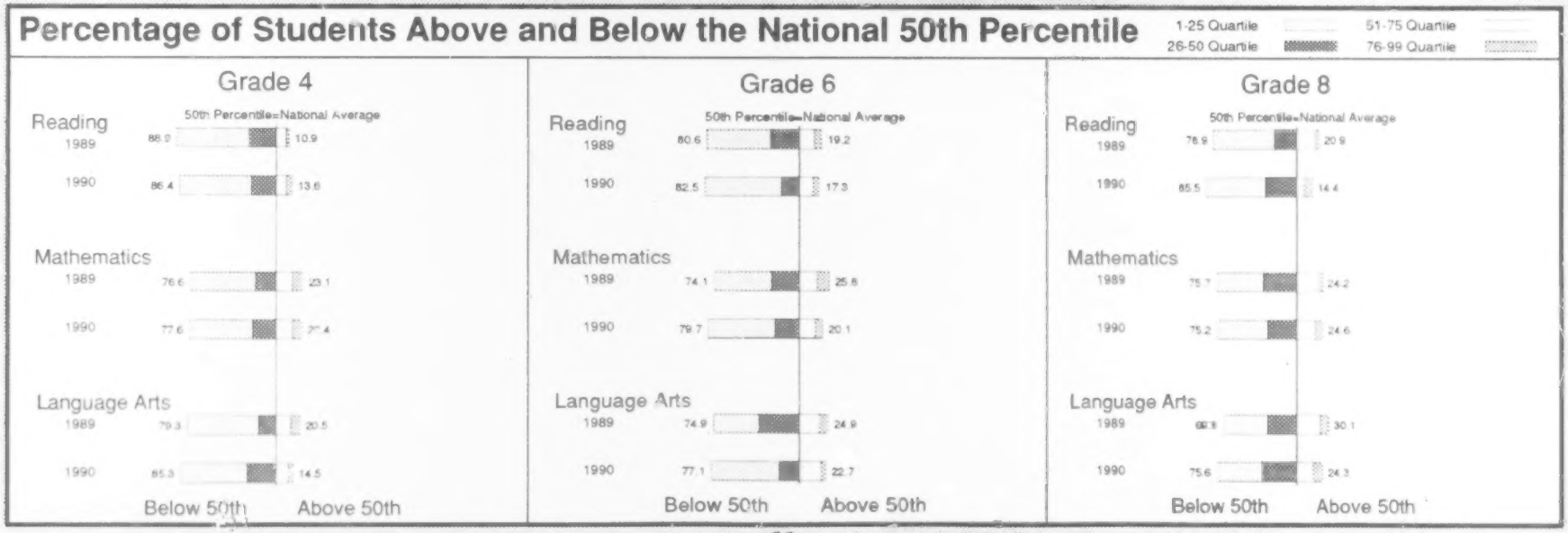
Total Students Tested: 1990-91	129	92.1	115	93.5	84	86.6	328	91.1
Total Students Tested: 1989-90	123	93.9	116	98.3	108	91.5	347	94.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	107	82.9	89	77.4	74	88.1	270	82.3
Special Needs	16	12.4	13	11.3	8	9.5	37	11.3
Migrant	59	45.7	58	50.4	35	41.7	152	46.3
Chapter 1	29	22.5	29	25.2	7	8.3	65	19.8
Gifted	4	3.1	9	7.8	6	7.1	19	5.8

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Pelican City Schools

District Characteristics	
Number of Schools:	1
Square Miles:	1
Teachers:	5.8
Students PE-12:	57

Grades 4, 6 and 8 Students Not Tested

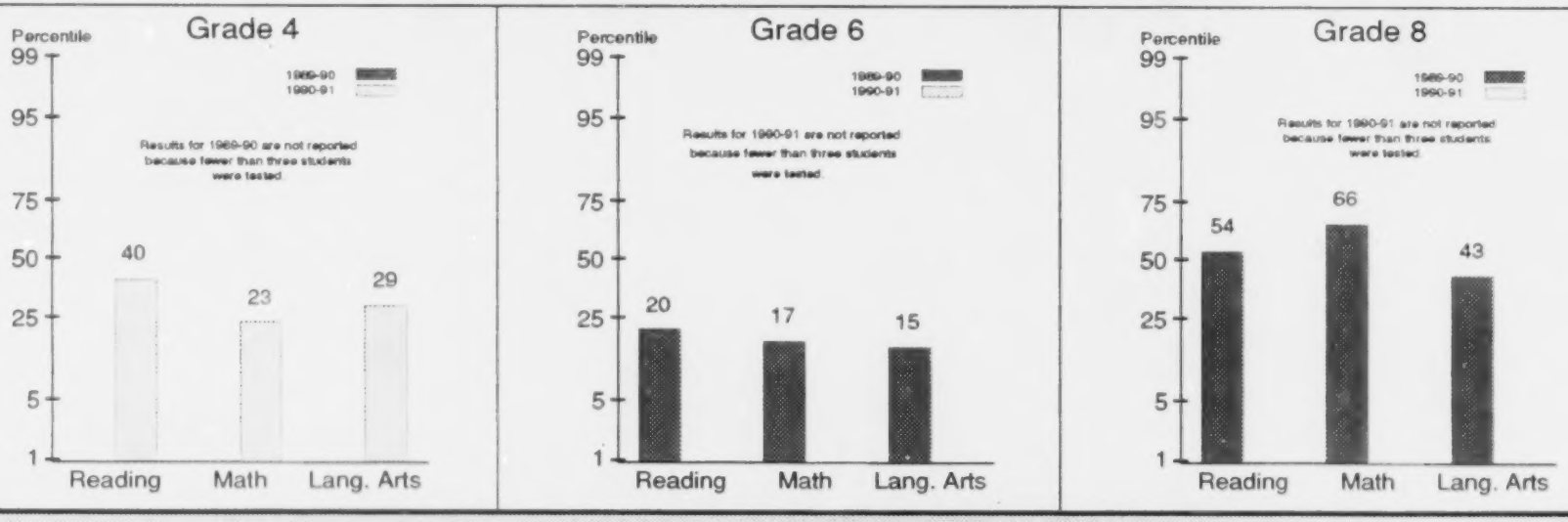
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	1	10.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	2	33.3					3	30.0
American Indian	1	16.7	Results are not reported when fewer than three students are tested.		Results are not reported when fewer than three students are tested.		1	10.0
Asian/Pacific Islander	0	0.0					0	0.0
Black	0	0.0					0	0.0
Hispanic	0	0.0					0	0.0
White	3	50.0					6	60.0
Total Students	**6**	**100.0**					**10**	**100.0**

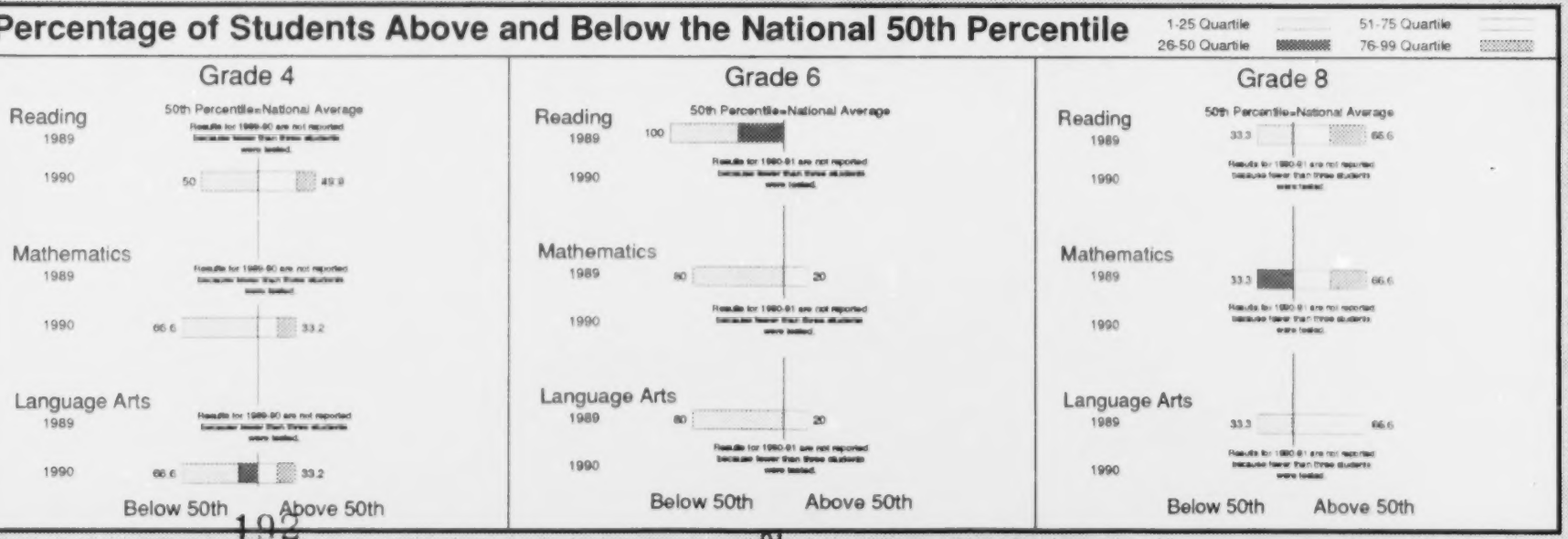
Total Students Tested: 1990-91	6	100.0		*		*	9	90.0
Total Students Tested: 1989-90		*	5	100.0	3	42.9	9	69.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0					0	0.0
Special Needs	2	33.3	Results are not reported when fewer than three students are tested.		Results are not reported when fewer than three students are tested.		2	22.2
Migrant	4	66.7					6	66.7
Chapter 1	0	0.0					0	0.0
Gifted	0	0.0					0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Petersburg City Schools

District Characteristics	
Number of Schools:	3
Square Miles:	2
Teachers:	39.7
Students PE-12:	681

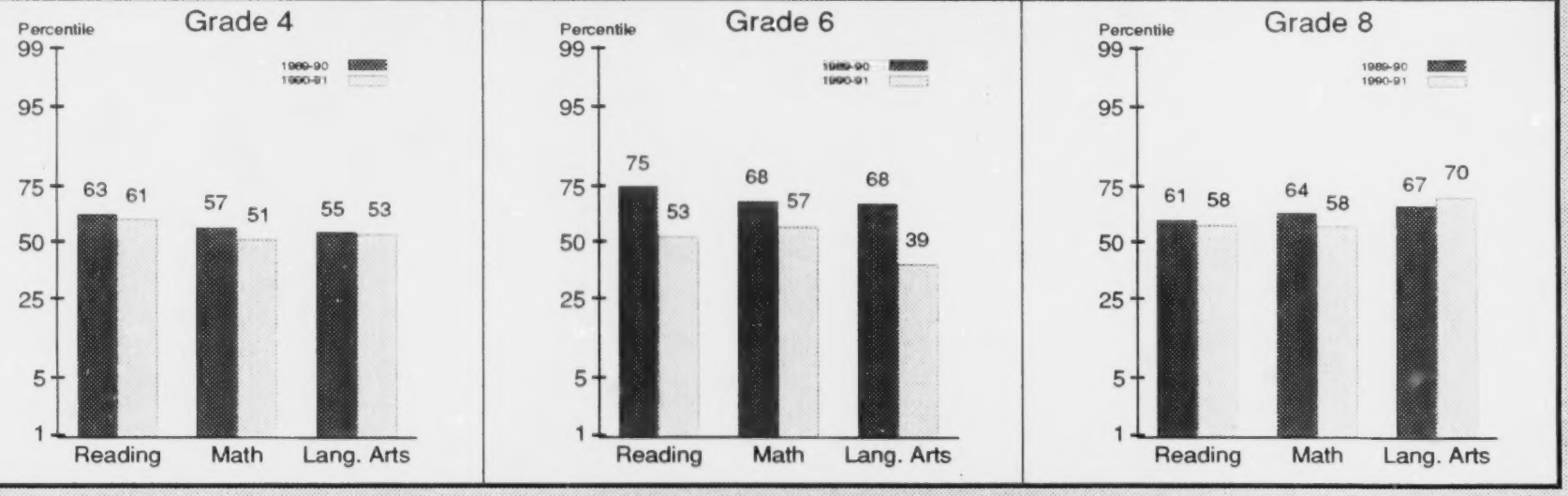
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	0.7	1	0.7

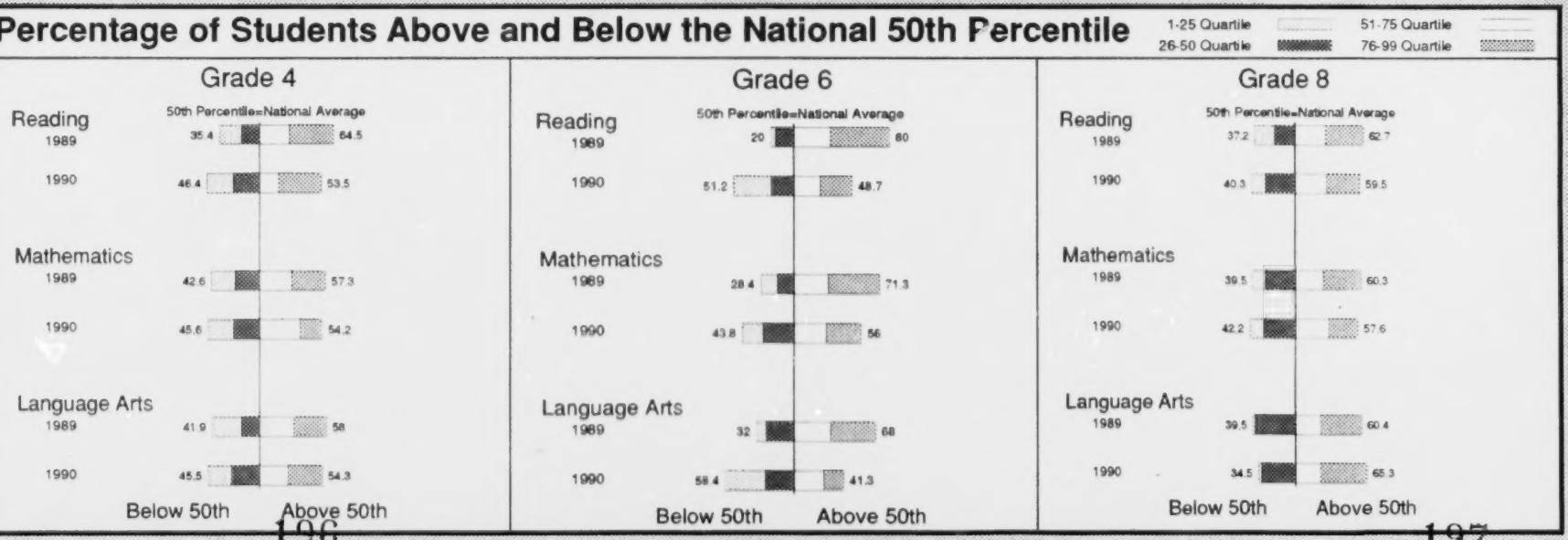
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	3	5.2	2	4.8	5	9.6	10	6.6
American Indian	1	1.7	1	2.4	0	0.0	2	1.3
Asian/Pacific Islander	2	3.4	1	2.4	1	1.9	4	2.6
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	52	89.7	38	90.4	46	88.5	136	89.5
Total Students	**58**	**100.0**	**42**	**100.0**	**52**	**100.0**	**152**	**100.0**
Total Students Tested: 1990-91	57	98.3	41	97.6	52	100.0	150	98.6
Total Students Tested: 1989-90	63	96.9	50	100.0	43	97.7	156	98.1

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	1	1.9	1	0.7
Special Needs	8	14.0	6	14.6	1	1.9	15	10.0
Migrant	2	3.5	9	22.0	15	28.8	26	17.3
Chapter 1	1	1.8	0	0.0	0	0.0	1	0.7
Gifted	6	10.5	0	0.0	0	0.0	6	4.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Pribilof Schools

District Characteristics	
Number of Schools:	2
Square Miles:	7,182
Teachers:	13.5
Students PE-12:	143

Grades 4, 6 and 8 Students Not Tested

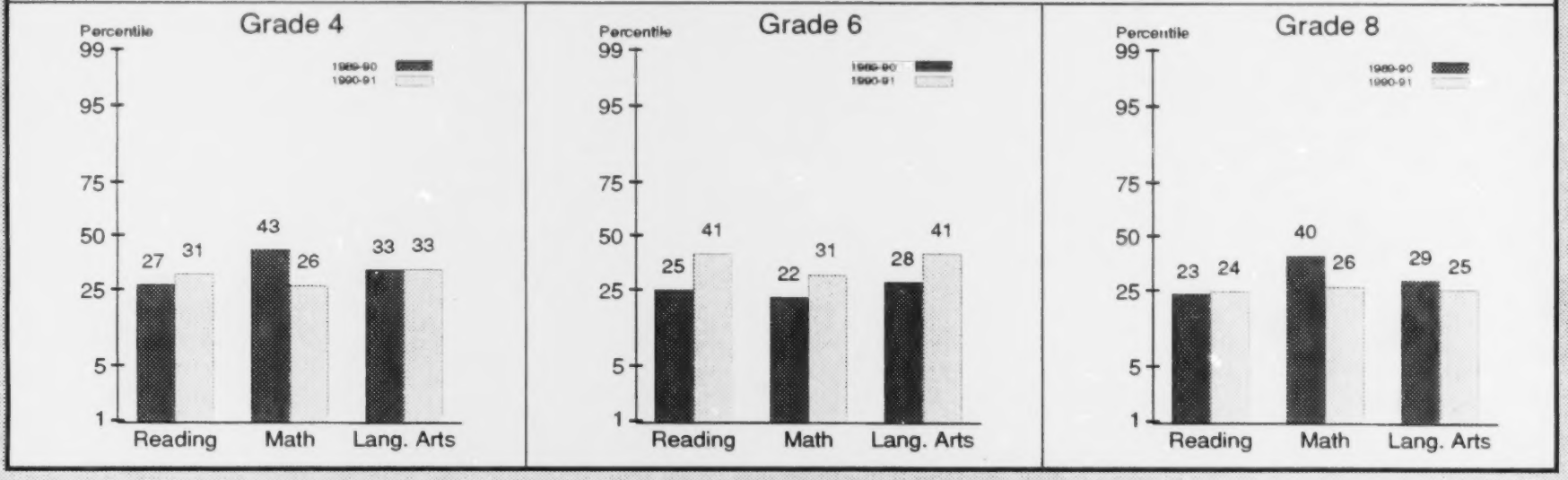
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0	0	0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	13	100.0	14	100.0	15	100.0	42	100.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	0	0.0	0	0.0	0	0.0
Total Students	**13**	**100.0**	**14**	**100.0**	**15**	**100.0**	**42**	**100.0**

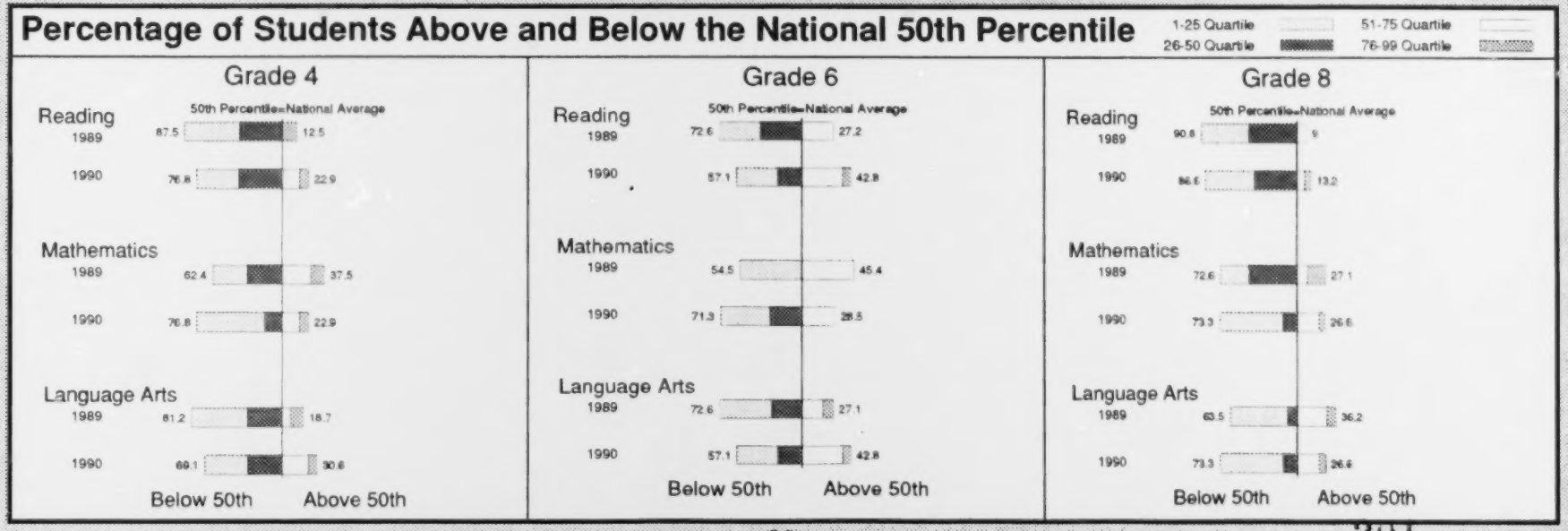
Total Students Tested: 1990-91	13	100.0	14	100.0	15	100.0	42	100.0
Total Students Tested: 1989-90	16	100.0	11	100.0	11	100.0	38	100.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	8	61.5	14	100.0	15	100.0	37	88.1
Special Needs	3	23.1	2	14.3	4	26.7	9	21.4
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	3	23.1	2	14.3	3	20.0	8	19.0
Gifted	3	23.1	1	7.1	3	20.0	7	16.7

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Railbelt Schools

District Characteristics	
Number of Schools:	3
Square Miles:	8,978
Teachers:	27.5
Students PE-12:	337

Grades 4, 6 and 8 Students Not Tested

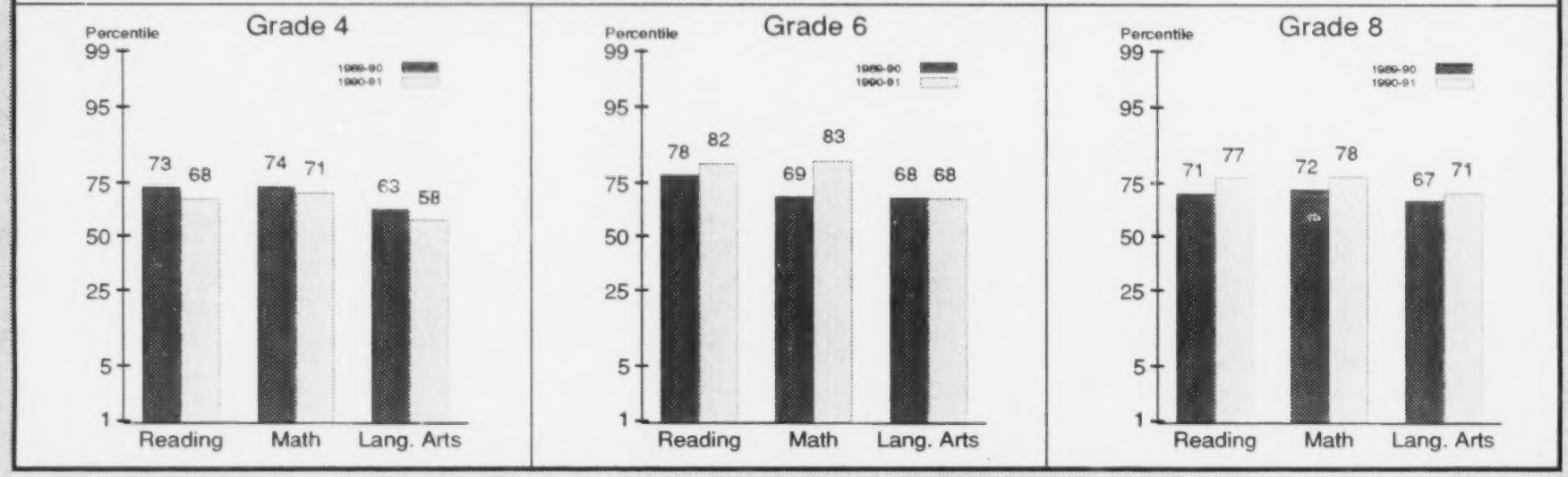
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	9	9.6	8	8.5

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	1	2.6	2	6.5	2	8.3	5	5.3
American Indian	2	5.1	0	0.0	0	0.0	2	2.1
Asian/Pacific Islander	0	0.0	1	3.2	1	4.2	2	2.1
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	36	92.3	28	90.3	21	87.5	85	90.5
Total Students	**39**	**100.0**	**31**	**100.0**	**24**	**100.0**	**94**	**100.0**

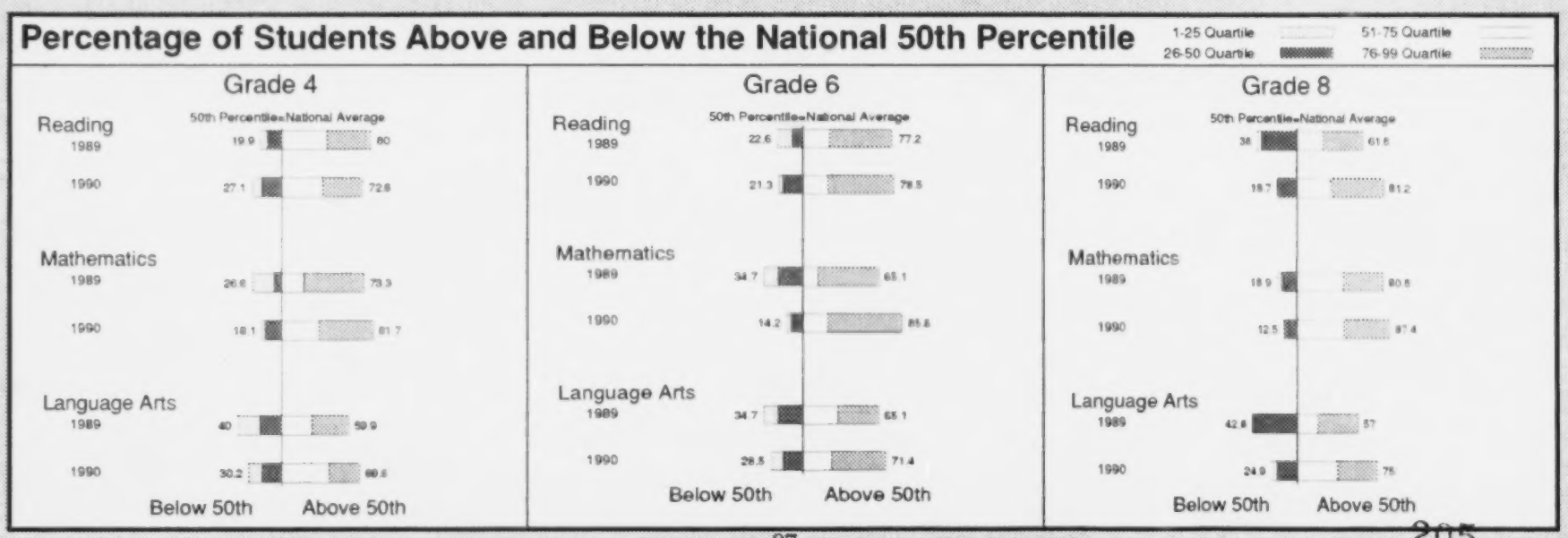
Total Students Tested: 1990-91	33	84.6	28	90.3	16	66.7	77	81.9
Total Students Tested: 1989-90	15	68.2	23	92.0	21	80.8	59	80.8

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	1	3.6	0	0.0	1	1.3
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	4	12.1	11	39.3	2	12.5	17	22.1

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Saint Mary's Schools

District Characteristics	
Number of Schools:	2
Square Miles:	52
Teachers:	15.0
Students PE-12:	137

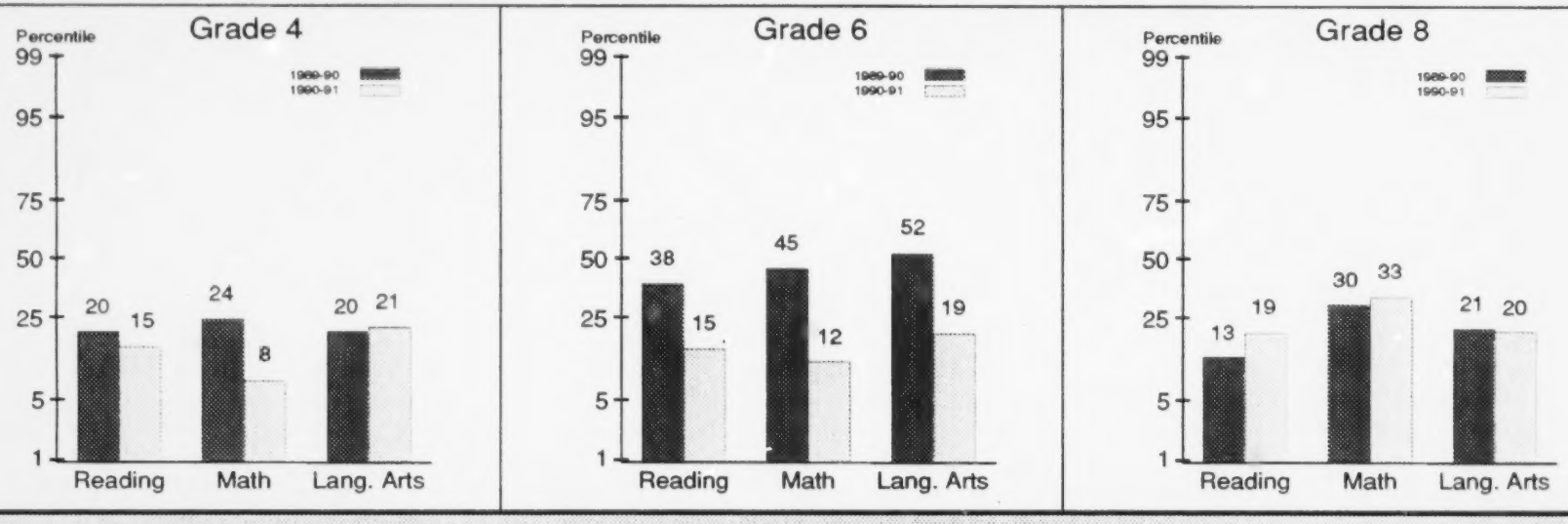
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	1	4.2

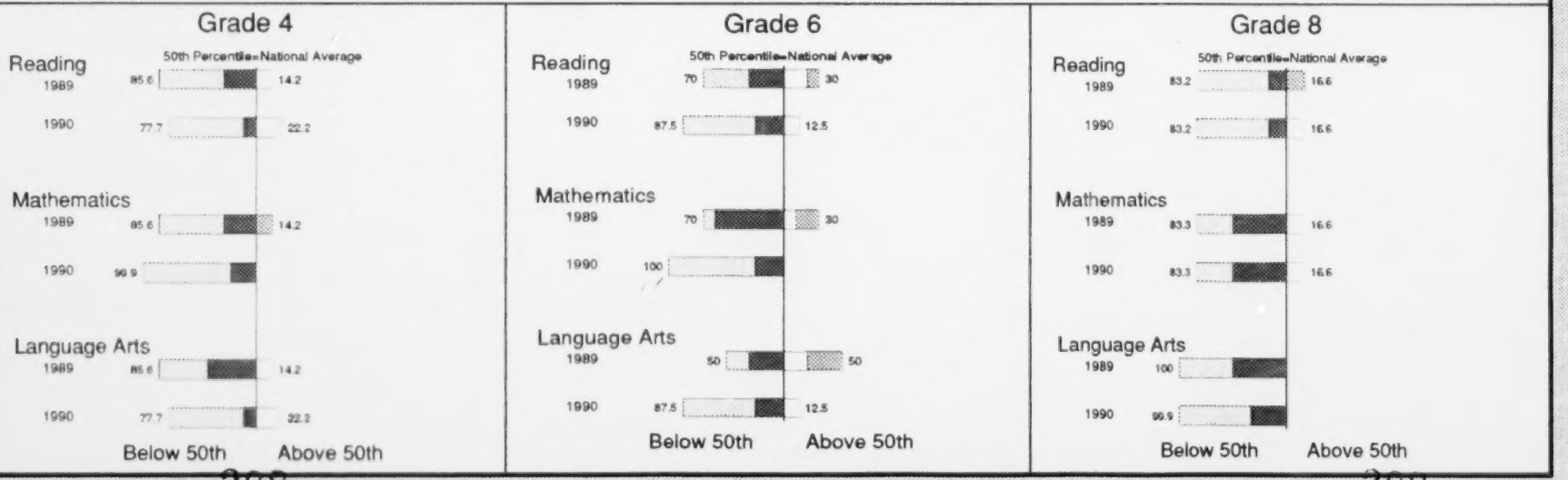
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	8	80.0	7	87.5	6	100.0	21	87.5
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	2	20.0	1	12.5	0	0.0	3	12.5
Total Students	**10**	**100.0**	**8**	**100.0**	**6**	**100.0**	**24**	**100.0**
Total Students Tested: 1990-91	9	90.0	8	100.0	6	100.0	23	95.8
Total Students Tested: 1989-90	7	87.5	10	90.9	6	75.0	23	85.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	1	11.1	1	12.5	1	16.7	3	13.0
Special Needs	0	0.0	1	12.5	0	0.0	1	4.3
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	1	12.5	0	0.0	1	4.3
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Sitka Schools

District Characteristics	
Number of Schools:	5
Square Miles:	7,927
Teachers:	106.5
Students PE-12:	1822

Grades 4, 6 and 8 Students Not Tested

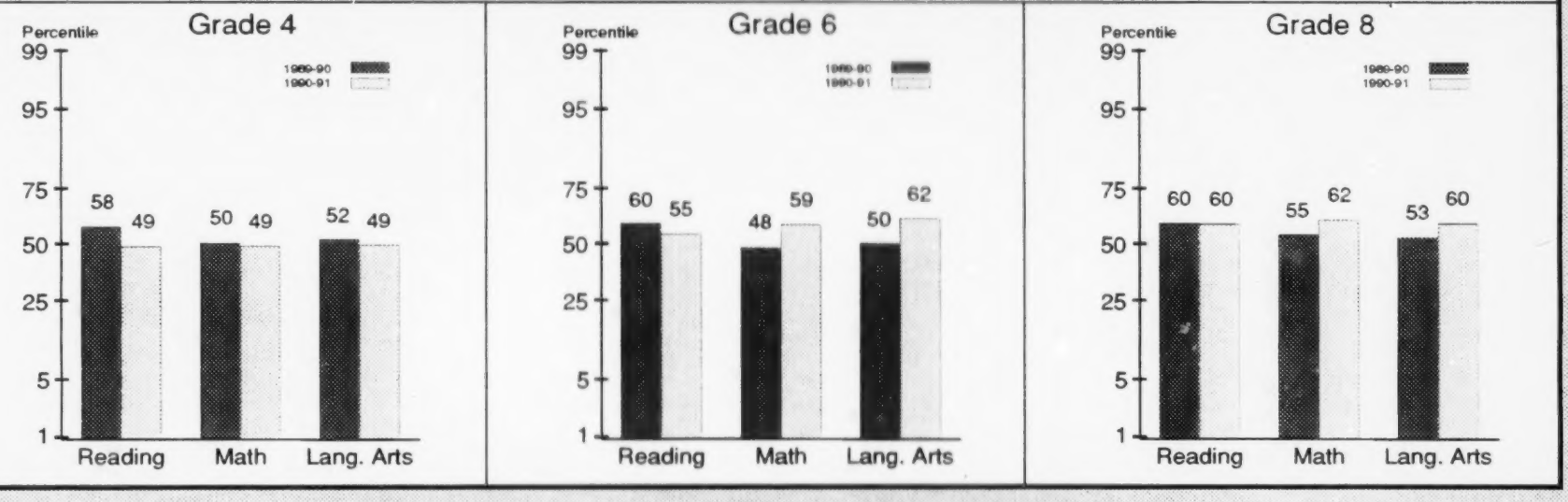
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	12	2.6	13	2.8

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	49	28.8	46	29.9	45	32.1	140	30.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	5	2.9	8	5.2	4	2.9	17	3.7
Black	1	0.6	0	0.0	0	0.0	1	0.2
Hispanic	2	1.2	0	0.0	0	0.0	2	0.4
White	113	66.5	100	64.9	91	65.0	304	65.5
Total Students	**170**	**100.0**	**154**	**100.0**	**140**	**100.0**	**464**	**100.0**

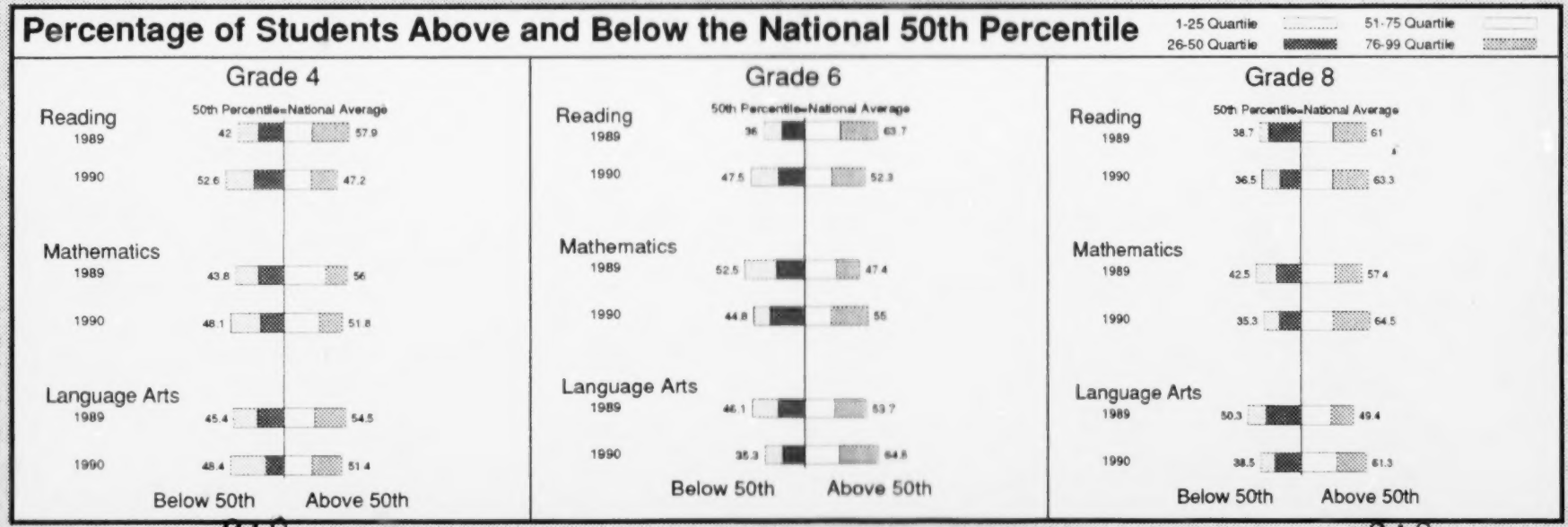
Total Students Tested: 1990-91	165	97.1	147	95.5	127	90.7	439	94.6
Total Students Tested: 1989-90	157	99.4	119	98.3	121	96.8	397	98.3

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	1	0.7	0	0.0	1	0.2
Special Needs	2	1.2	2	1.4	7	5.5	11	2.5
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	3	1.8	12	8.2	5	3.9	20	4.6

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Skagway City Schools

District Characteristics	
Number of Schools:	1
Square Miles:	11
Teachers:	12.2
Students PE-12:	158

Grades 4, 6 and 8 Students Not Tested

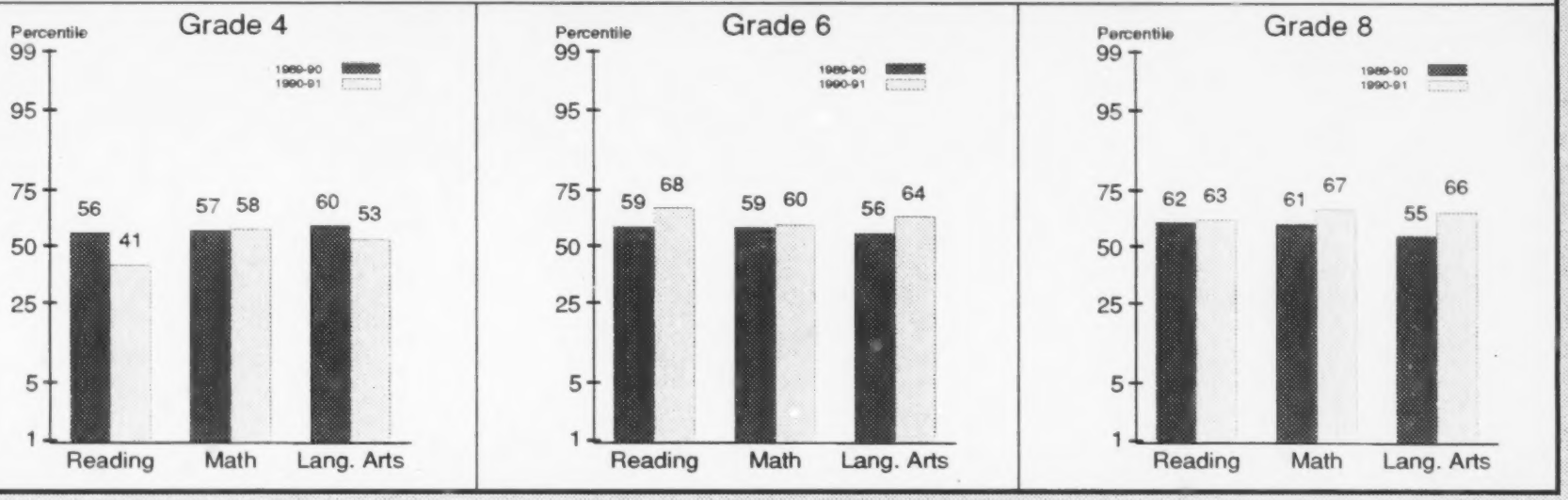
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	0	0.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	1	8.3	1	9.1	0	0.0	2	5.6
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	11	91.7	11	91.7	13	100.0	34	94.4
Total Students	**12**	**100.0**	**12**	**100.0**	**13**	**100.0**	**36**	**100.0**

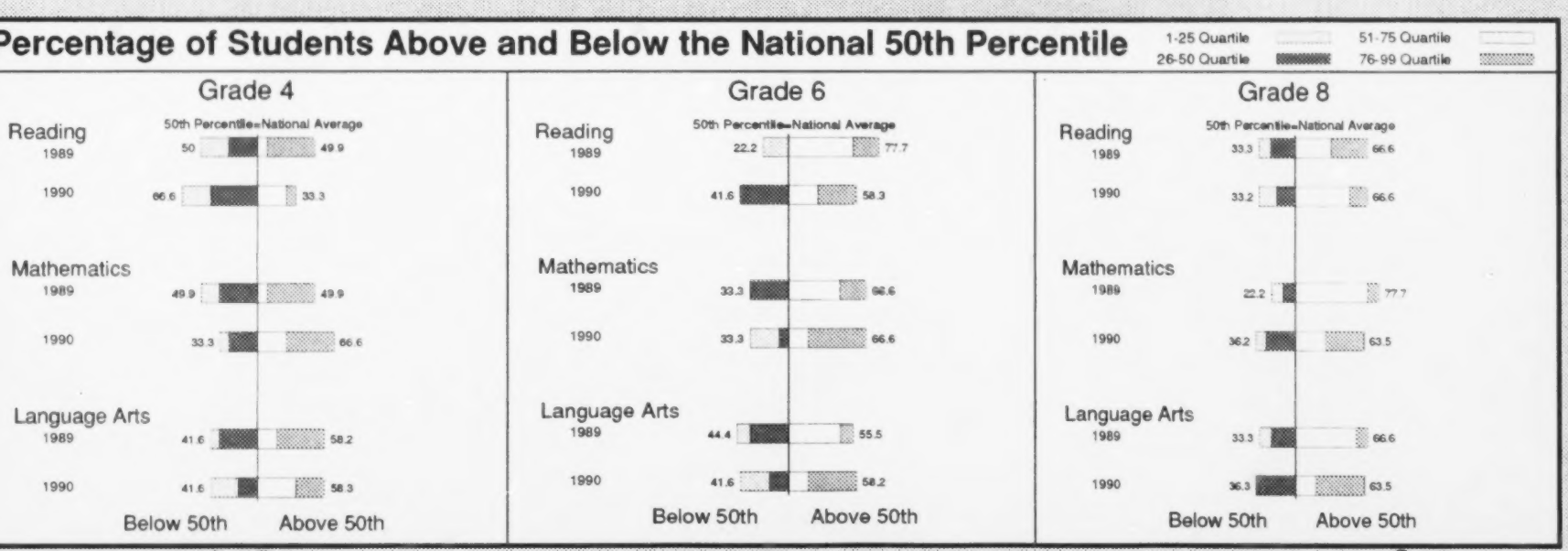
Total Students Tested: 1990-91	12	100.0	12	100.0	12	92.3	36	100.0
Total Students Tested: 1989-90	12	85.7	9	90.0	9	100.0	30	90.9

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Southeast Island Schools

District Characteristics	
Number of Schools:	19
Square Miles:	18,856
Teachers:	52.0
Students PE-12:	553

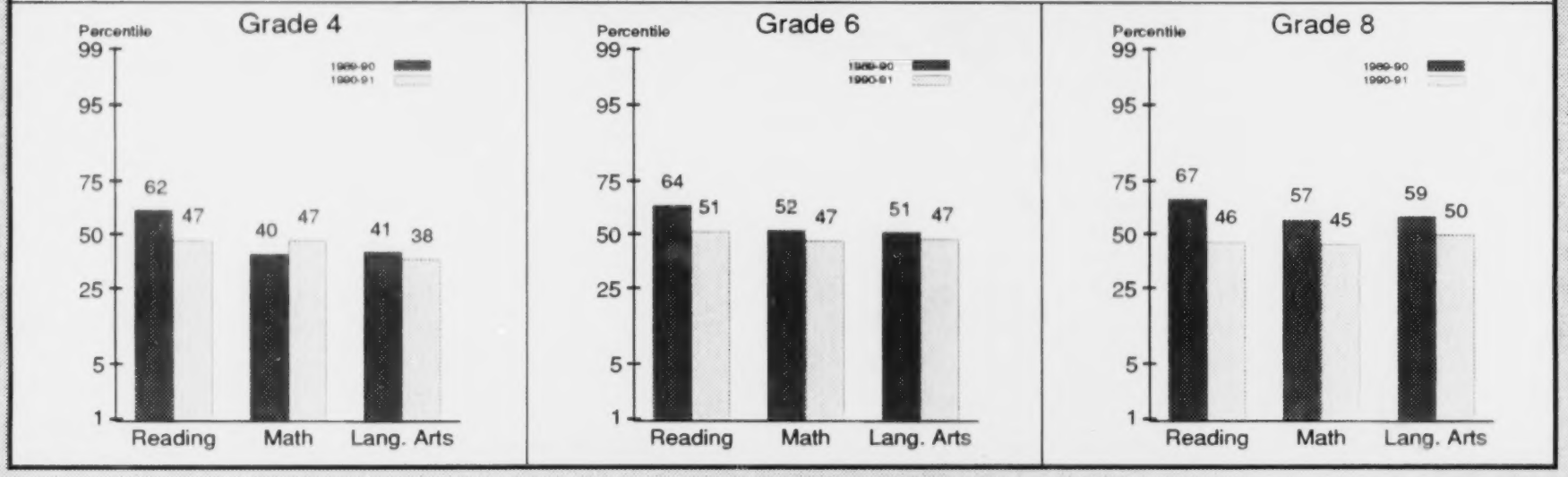
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	22	15.5

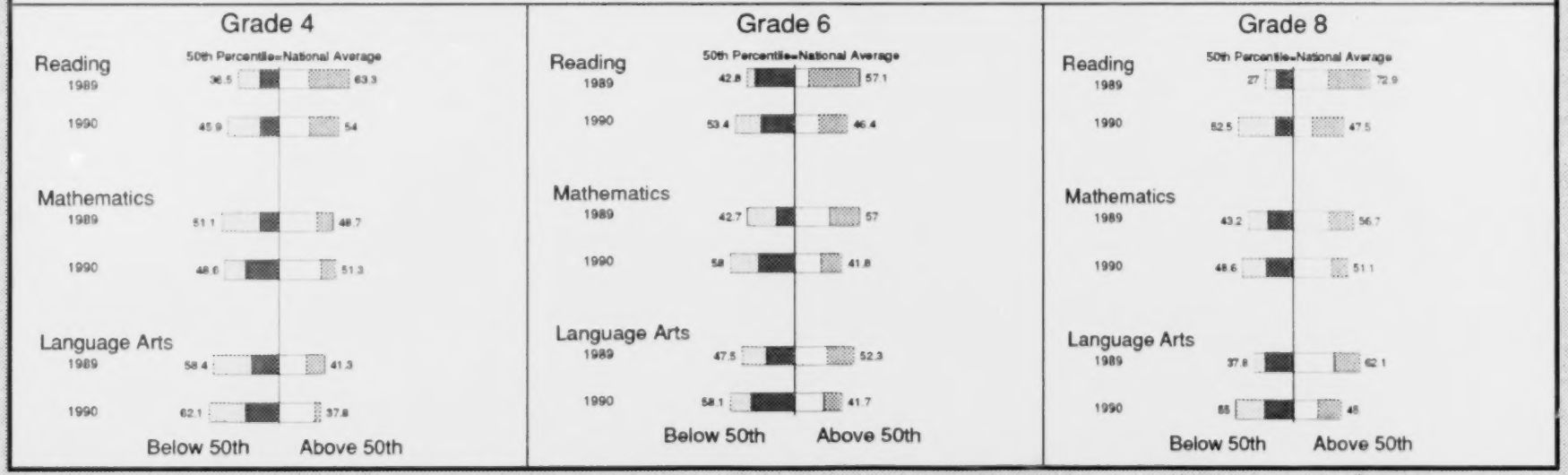
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	0	0.0	1	2.1	2	4.2	3	2.1
American Indian	1	2.1	0	0.0	2	4.2	3	2.1
Asian/Pacific Islander	0	0.0	1	2.1	0	0.0	1	0.7
Black	1	2.1	0	0.0	1	2.1	2	1.4
Hispanic	2	4.3	2	4.3	0	0.0	4	2.8
White	43	91.5	43	91.5	43	89.5	129	90.9
Total Students	**47**	**100.0**	**47**	**100.0**	**48**	**100.0**	**142**	**100.0**
Total Students Tested: 1990-91	37	78.7	43	91.5	40	83.3	120	84.5
Total Students Tested: 1989-90	41	87.2	42	93.3	37	84.1	120	88.2

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	0	0.0	0	0.0
Special Needs	2	5.4	4	9.3	4	10.0	10	8.3
Migrant	3	8.1	4	9.3	0	0.0	7	5.8
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	1	2.7	1	2.3	1	2.5	3	2.5

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Southwest Region Schools

District Characteristics	
Number of Schools:	9
Square Miles:	21,996
Teachers:	41.5
Students PE-12:	453

Grades 4, 6 and 8 Students Not Tested

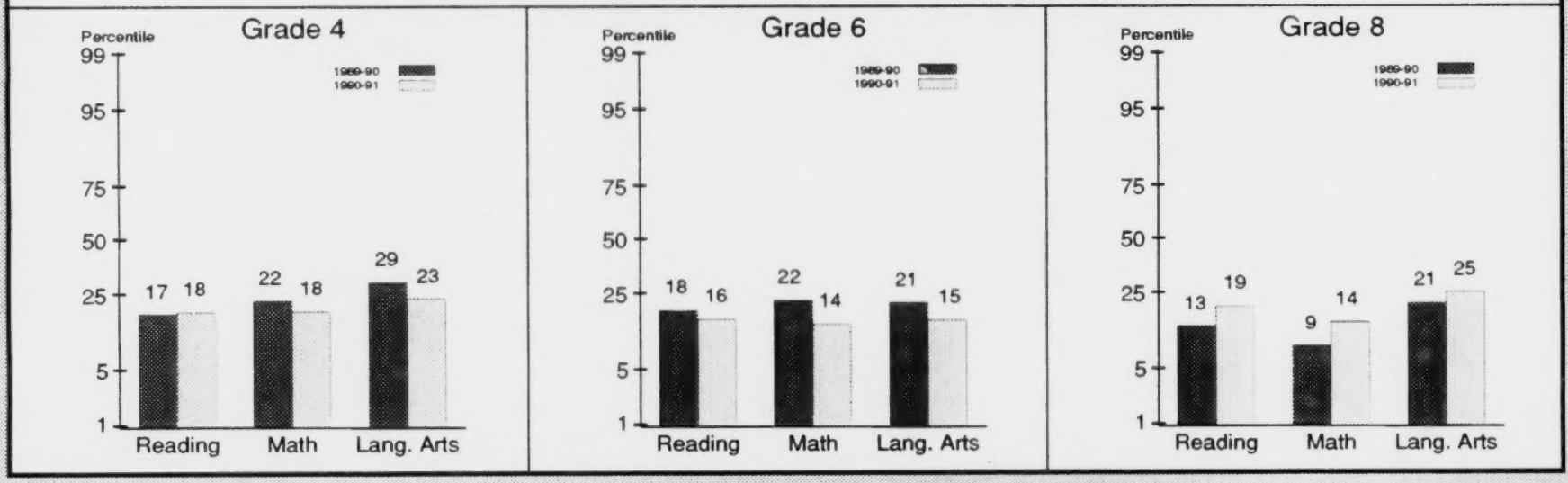
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	0.9	13	11.5

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	44	97.8	31	100.0	36	97.3	111	98.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	1	2.7	1	0.9
White	1	2.2	0	0.0	0	0.0	1	0.9
Total Students	**45**	**100.0**	**31**	**100.0**	**37**	**100.0**	**113**	**100.0**

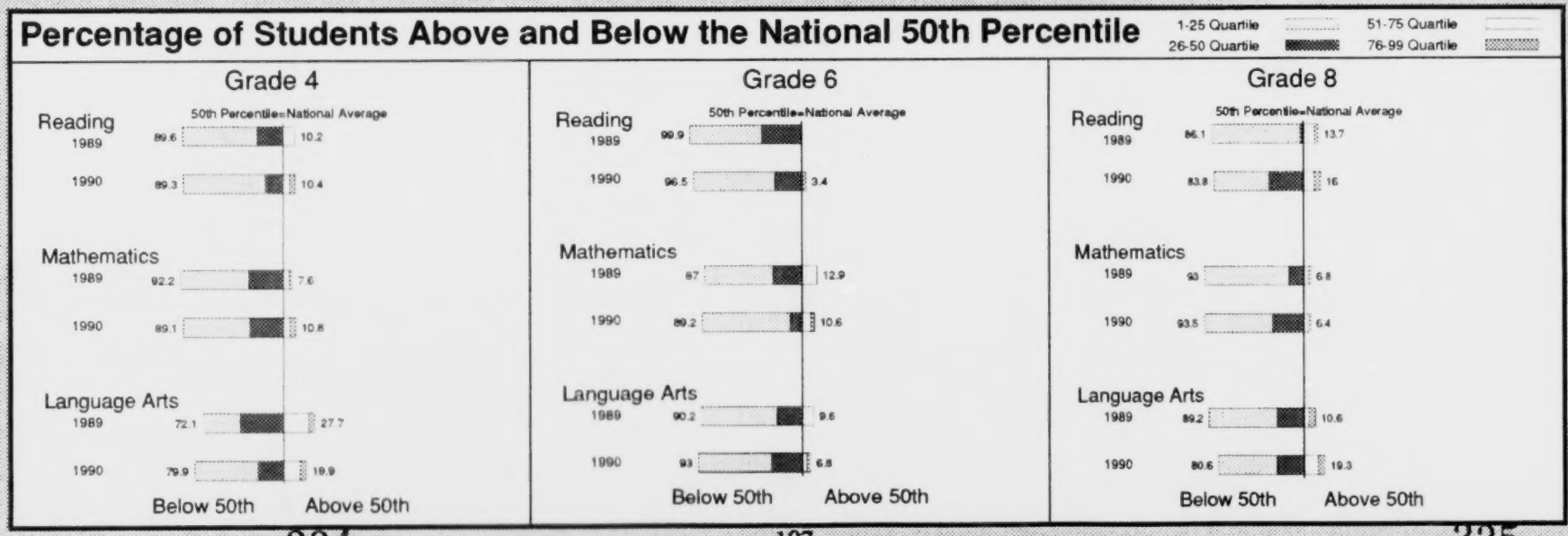
Total Students Tested: 1990-91	38	84.4	30	96.8	31	83.8	99	87.6
Total Students Tested: 1989-90	39	97.5	31	100.0	29	100.0	99	99.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	26	68.4	16	53.3	20	64.5	62	62.6
Special Needs	1	2.6	0	0.0	1	3.2	2	2.0
Migrant	14	36.8	14	46.7	14	45.2	42	42.4
Chapter 1	3	7.9	5	16.7	9	29.0	17	17.2
Gifted	4	10.5	1	3.3	2	6.5	7	7.1

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Tanana City Schools

District Characteristics	
Number of Schools:	1
Square Miles:	15
Teachers:	9.3
Students PE-12:	110

Grades 4, 6 and 8 Students Not Tested

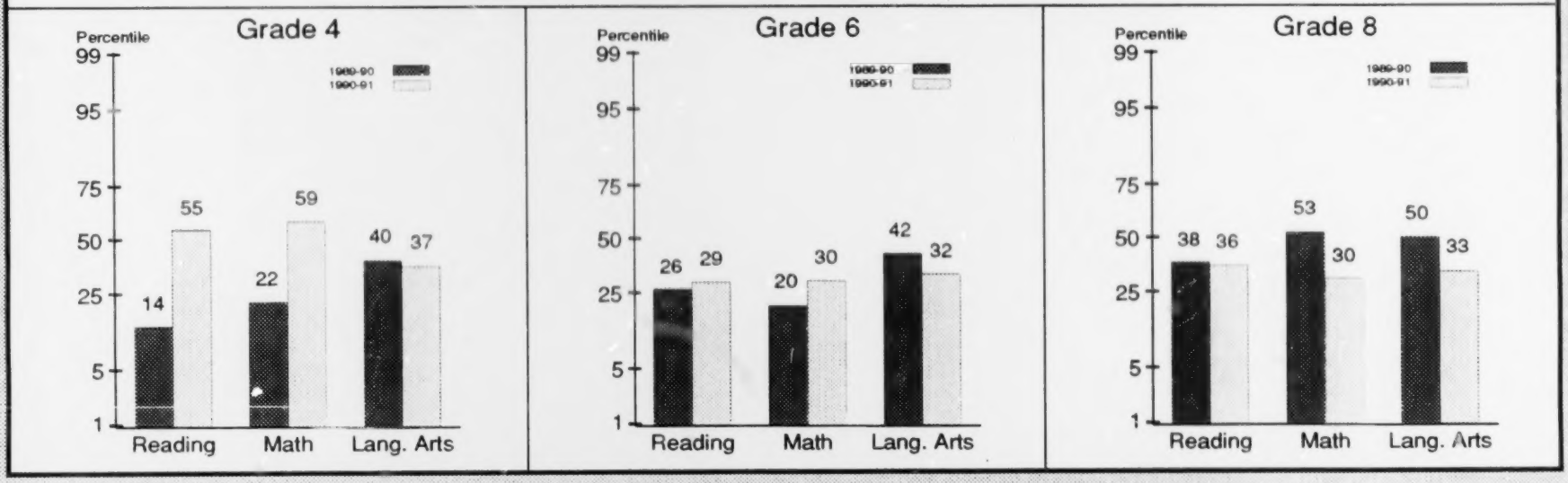
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	0	0.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	7	77.8	6	85.7	3	75.0	16	80.0
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	2	22.2	1	14.3	1	25.0	4	20.0
Total Students	**9**	**100.0**	**7**	**100.0**	**4**	**100.0**	**20**	**100.0**

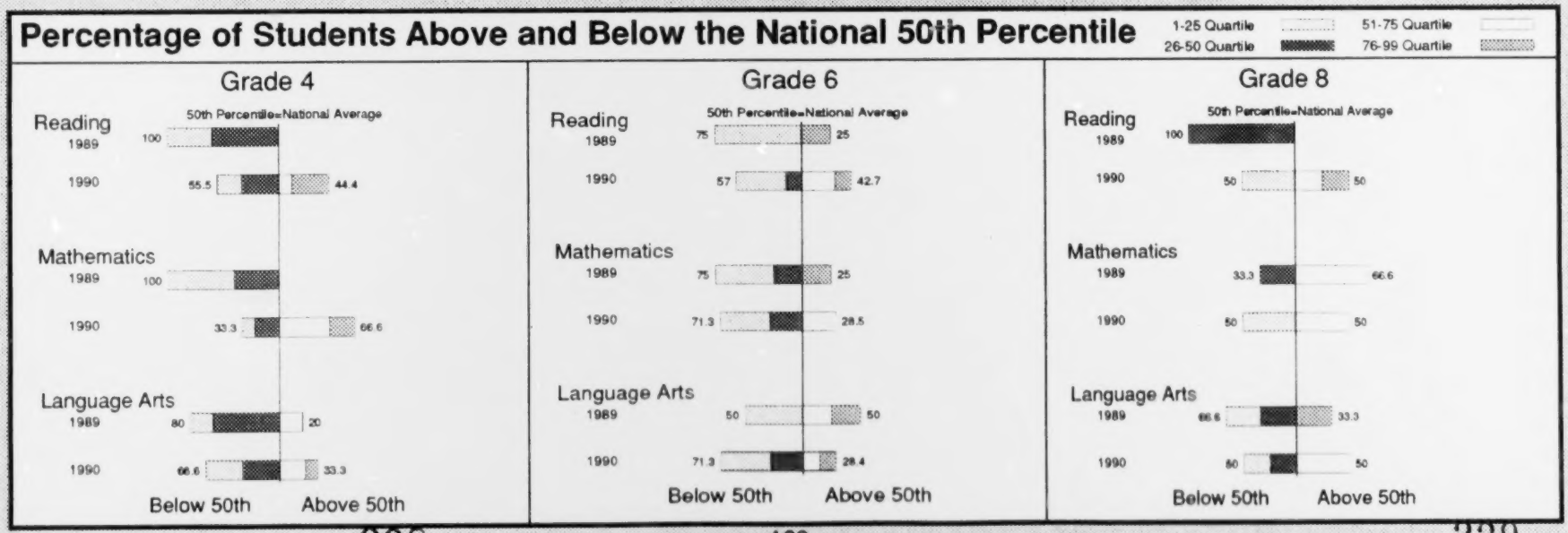
Total Students Tested: 1990-91	9	100.0	7	100.0	4	100.0	20	100.0
Total Students Tested: 1989-90	5	71.4	4	80.0	3	60.0	12	70.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	7	77.8	6	85.7	0	0.0	13	65.0
Special Needs	1	11.1	1	14.3	0	0.0	2	10.0
Migrant	6	66.7	2	28.6	0	0.0	8	40.0
Chapter 1	1	11.1	4	57.1	0	0.0	5	25.0
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Unalaska City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	23
Teachers:	19.2
Students PE-12:	259

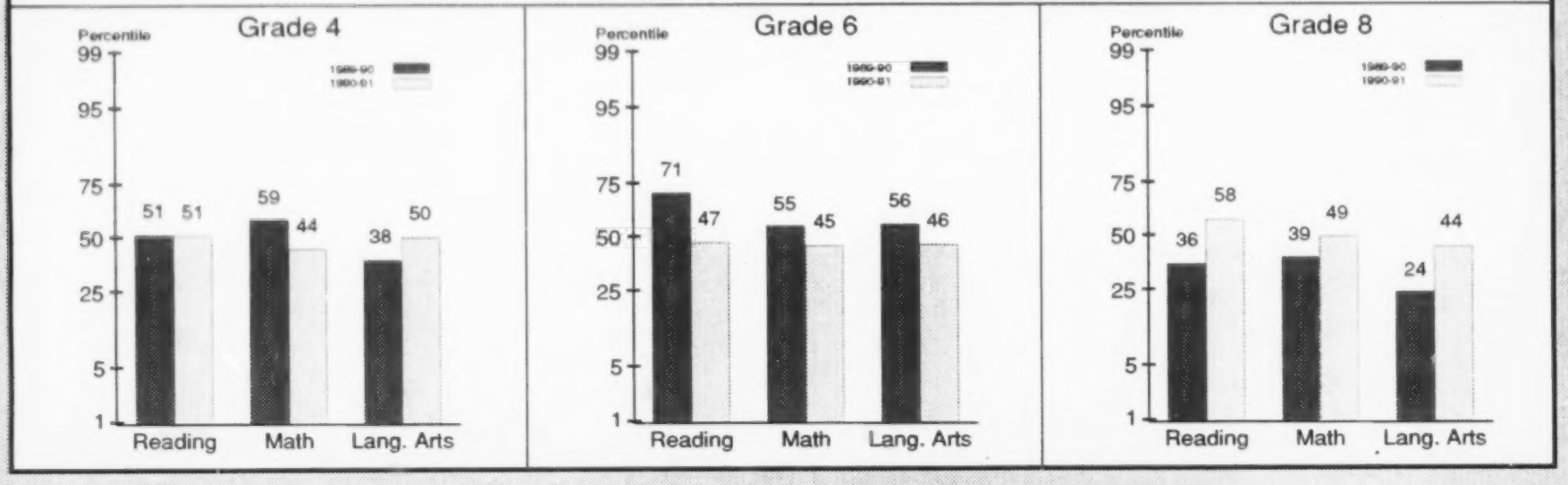
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	2	3.7	2	3.7

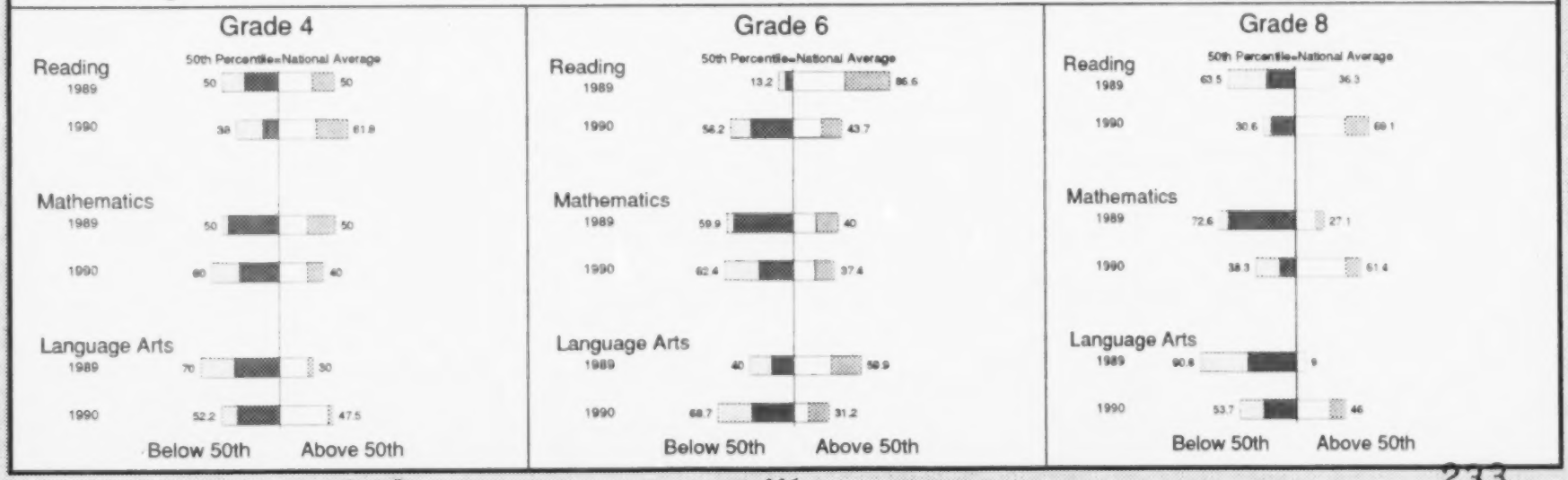
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	3	13.6	4	21.0	3	23.1	10	18.5
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	2	9.1	1	5.3	4	30.8	7	13.0
Black	0	0.0	1	5.3	0	0.0	1	1.9
Hispanic	1	4.5	1	5.3	1	7.7	3	5.6
White	16	72.8	12	63.1	5	38.4	33	61.0
Total Students	**22**	**100.0**	**19**	**100.0**	**13**	**100.0**	**54**	**100.0**
Total Students Tested: 1990-91	21	95.5	16	84.2	13	100.0	50	92.6
Total Students Tested: 1989-90	20	100.0	15	100.0	11	78.6	46	93.9

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	0	0.0	3	23.1	3	6.0
Special Needs	0	0.0	1	6.3	2	15.4	1	2.0
Migrant	0	0.0	1	6.3	0	0.0	1	2.0
Chapter 1	0	0.0	0	0.0	0	0.0	0	0.0
Gifted	0	0.0	0	0.0	0	0.0	2	4.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Valdez City Schools

District Characteristics	
Number of Schools:	4
Square Miles:	274
Teachers:	61.7
Students PE-12:	821

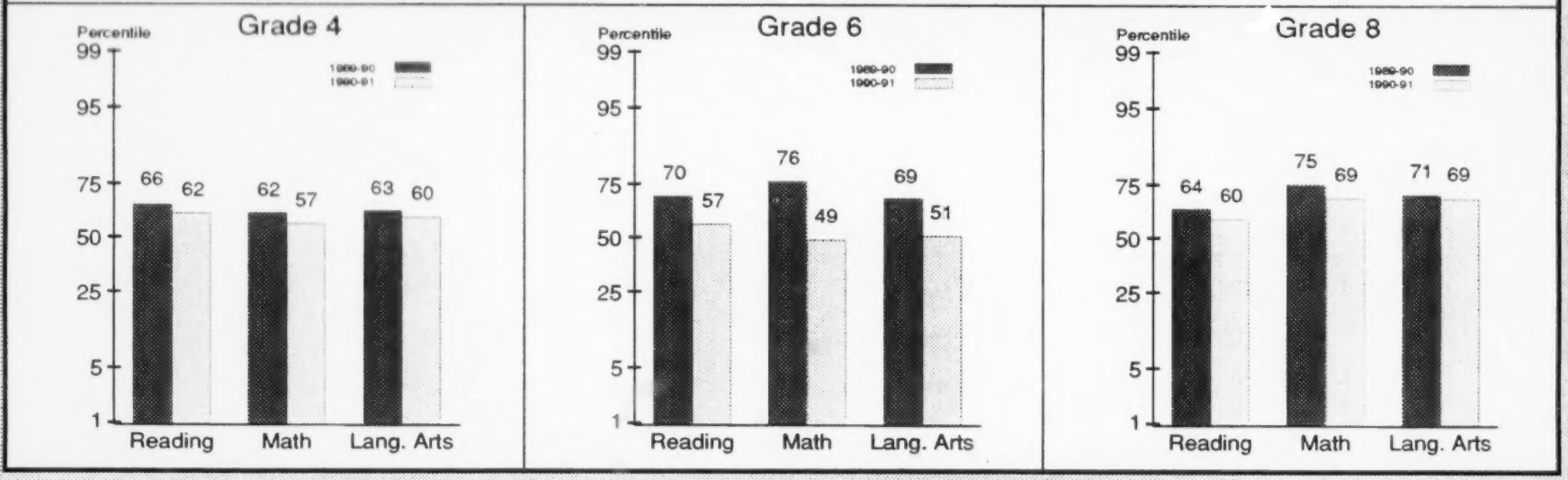
Grades 4, 6 and 8 Students Not Tested

Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	1	0.5	8	4.3

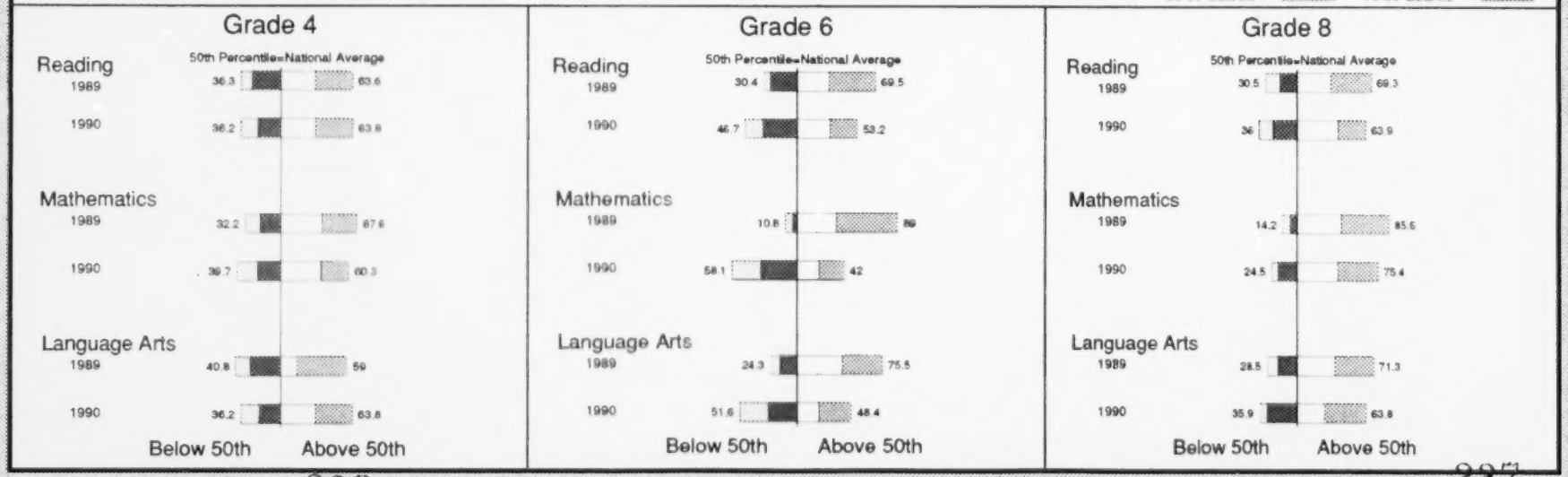
1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	2	3.4	2	3.2	2	3.1	6	3.2
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	3	4.8	2	3.1	5	2.7
Black	1	1.7	0	0.0	1	1.5	2	1.1
Hispanic	2	3.4	1	1.6	1	1.5	4	2.2
White	54	91.5	56	90.4	59	90.8	169	90.8
Total Students	**59**	**100.0**	**62**	**100.0**	**65**	**100.0**	**186**	**100.0**
Total Students Tested: 1990-91	56	94.9	60	96.8	61	93.8	177	95.2
Total Students Tested: 1989-90	66	95.7	46	95.8	50	100.0	162	97.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	1	1.8	2	3.3	3	4.9	6	3.4
Special Needs	0	0.0	3	5.0	2	3.3	5	2.8
Migrant	0	0.0	0	0.0	0	0.0	0	0.0
Chapter 1	6	10.7	3	5.0	0	0.0	9	5.1
Gifted	0	0.0	2	3.3	2	3.3	4	2.3

National Percentile Rank District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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Wrangell City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	44
Teachers:	35.8
Students PE-12:	498

Grades 4, 6 and 8 Students Not Tested

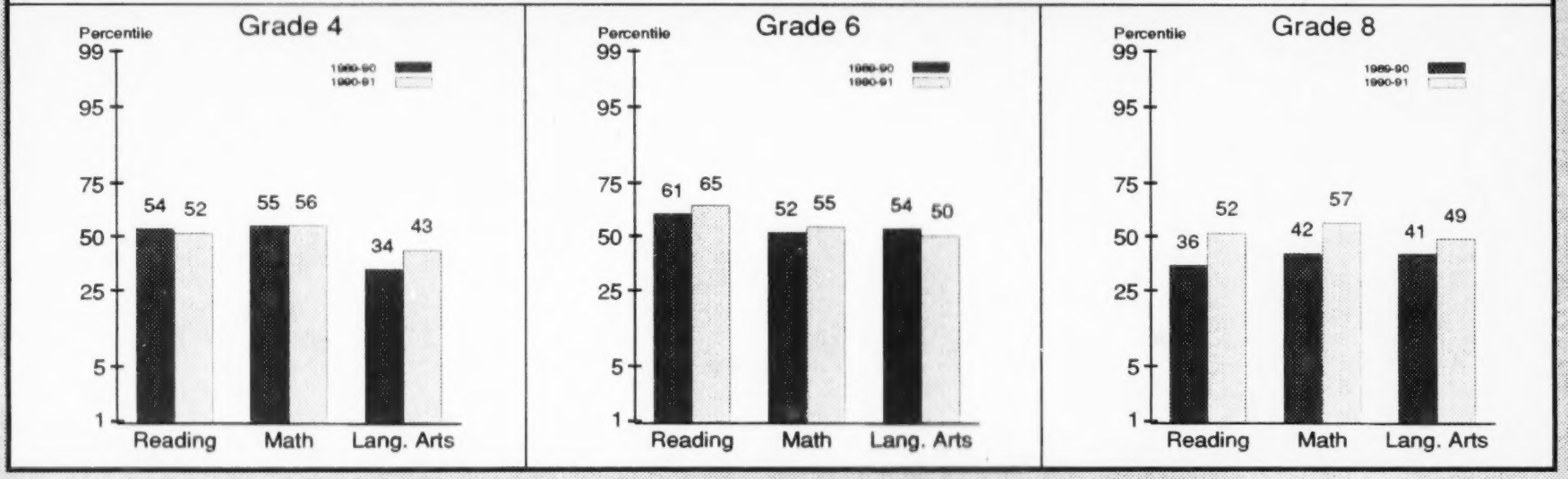
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	0	0.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	14	29.2	5	15.1	13	38.2	32	27.6
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	1	2.1	1	2.9	1	2.9	3	2.6
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	33	68.7	28	84.8	20	58.9	81	69.8
Total Students	**48**	**100.0**	**34**	**100.0**	**34**	**100.0**	**116**	**100.0**

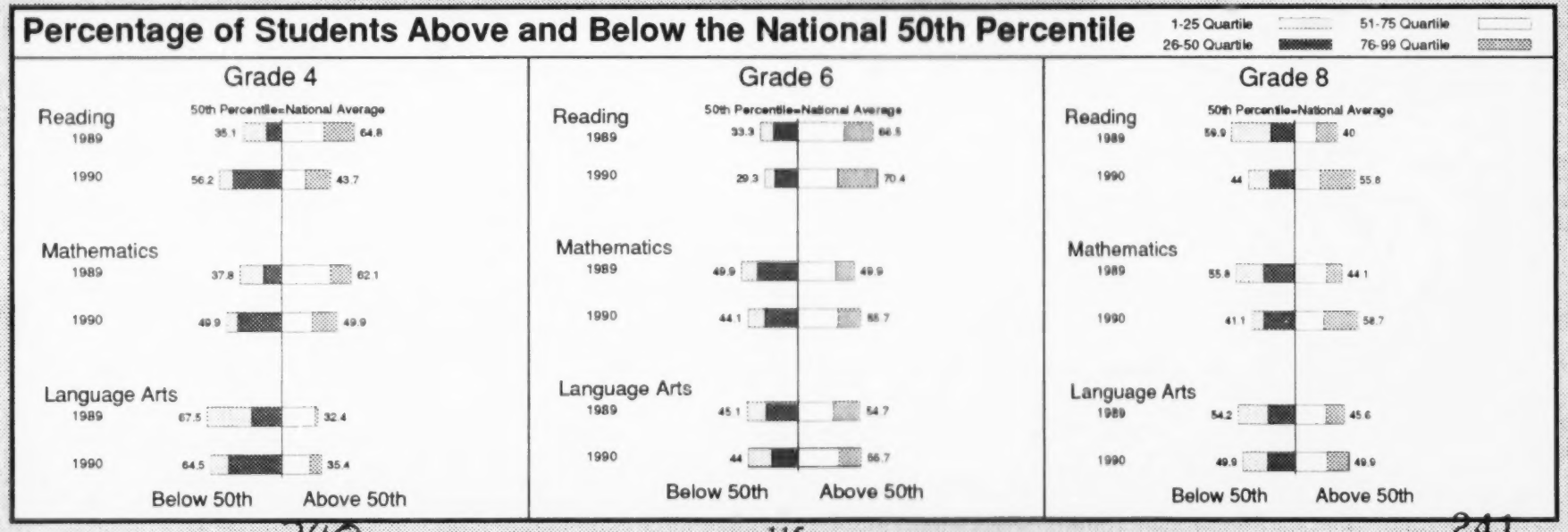
Total Students Tested: 1990-91	48	100.0	34	100.0	34	100.0	116	100.0
Total Students Tested: 1989-90	37	100.0	42	95.5	35	94.6	114	96.6

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	0	0.0	1	2.9	2	5.9	3	2.6
Special Needs	6	12.5	4	11.8	5	14.7	15	12.9
Migrant	9	18.8	13	38.2	11	32.4	33	28.4
Chapter 1	15	31.3	0	0.0	2	5.9	17	14.7
Gifted	3	6.3	3	8.8	0	0.0	6	5.2

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Yakutat City Schools

District Characteristics	
Number of Schools:	2
Square Miles:	8
Teachers:	13.7
Students PE-12:	146

Grades 4, 6 and 8 Students Not Tested

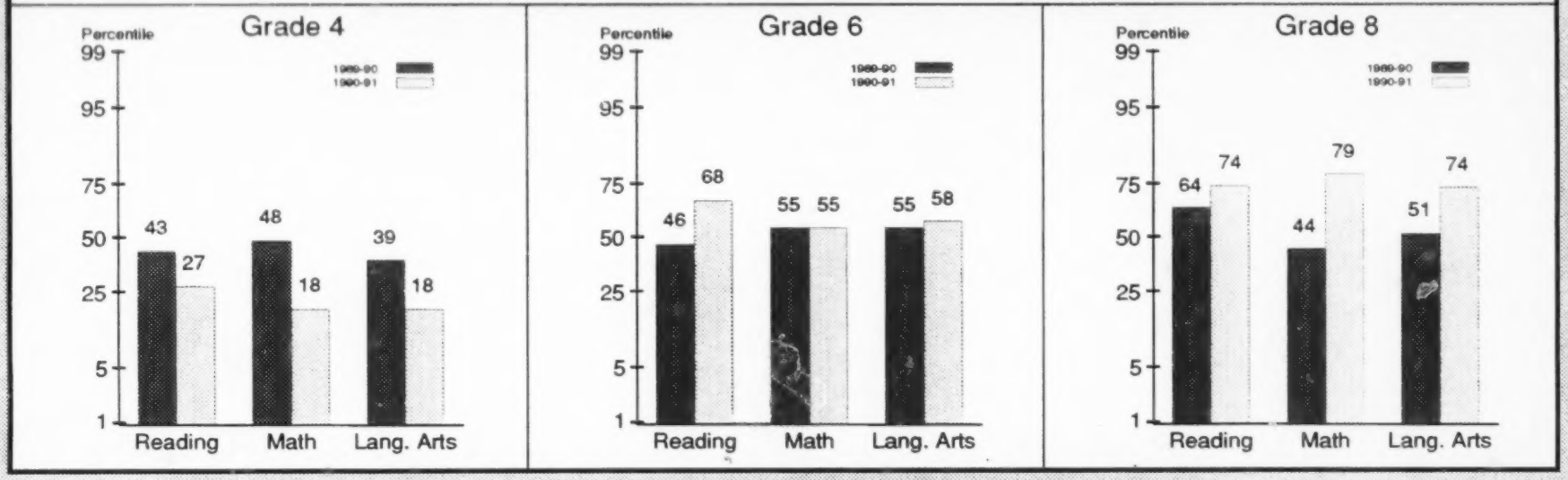
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	0	0.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	4	44.4	6	50.0	5	83.3	15	55.6
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	11.2	0	0.0	0	0.0	1	3.7
White	4	44.4	6	50.0	1	16.7	11	40.7
Total Students	**9**	**100.0**	**12**	**100.0**	**6**	**100.0**	**27**	**100.0**

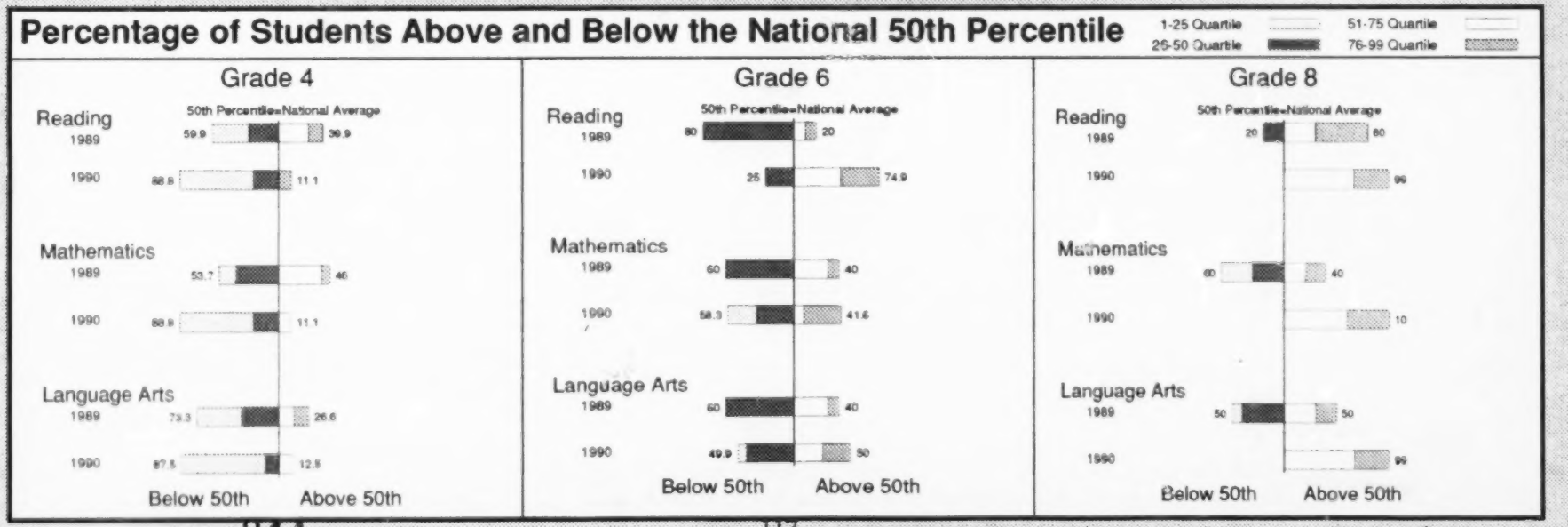
Total Students Tested: 1990-91	9	100.0	12	100.0	6	100.0	27	100.0
Total Students Tested: 1989-90	15	93.8	10	90.9	10	90.9	35	92.1

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	1	11.1	3	25.0	0	0.0	4	14.8
Special Needs	2	22.2	0	0.0	0	0.0	2	7.4
Migrant	1	11.1	2	16.7	0	0.0	3	11.1
Chapter 1	3	33.3	3	25.0	0	0.0	6	22.2
Gifted	0	0.0	0	0.0	0	0.0	0	0.0

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Yukon Flats Schools

District Characteristics	
Number of Schools:	11
Square Miles:	59,865
Teachers:	32.4
Students PE-12:	429

Grades 4, 6 and 8 Students Not Tested

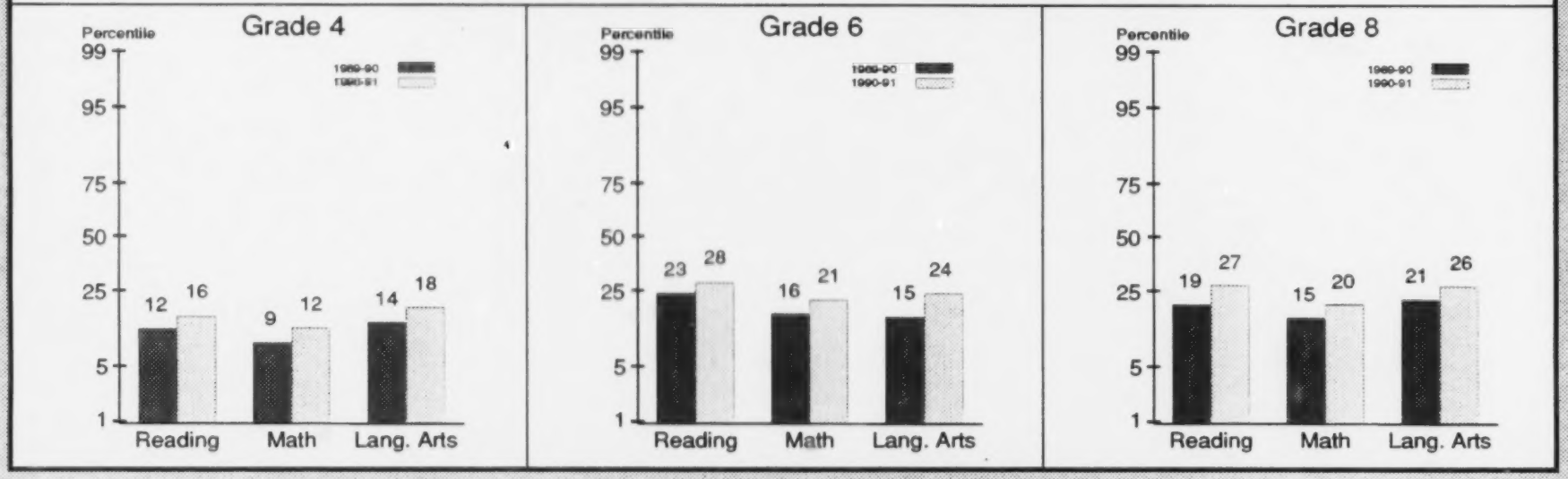
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	6	6.1

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	28	96.6	39	95.1	26	89.7	93	93.9
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	1	3.4	2	4.9	3	10.3	6	6.1
Total Students	**29**	**100.0**	**41**	**100.0**	**29**	**100.0**	**99**	**100.0**

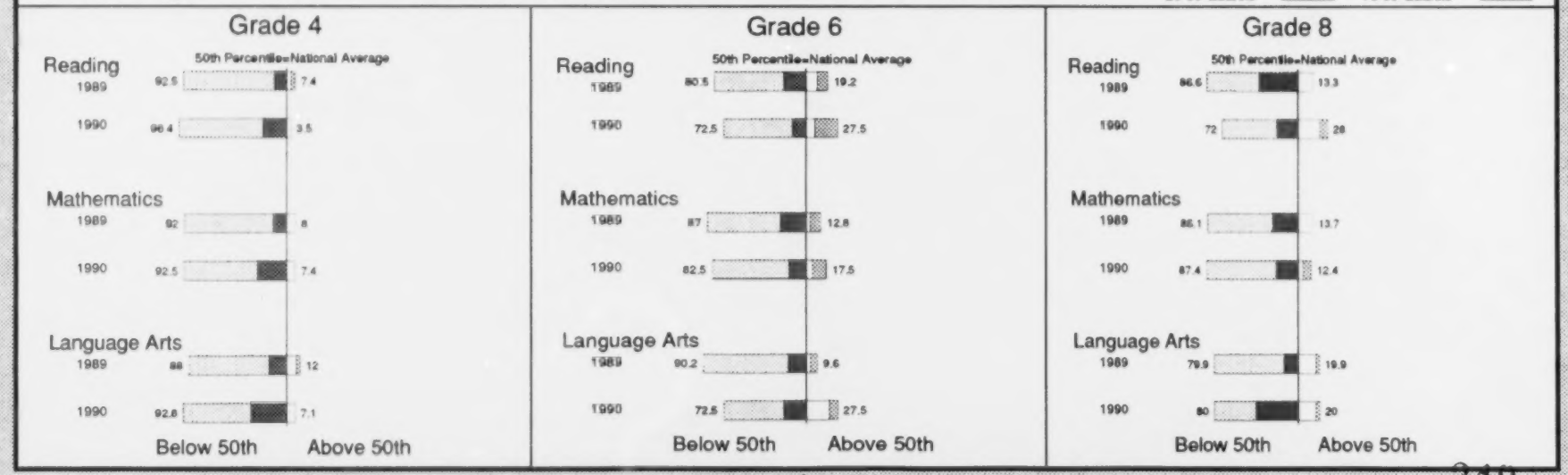
Total Students Tested: 1990-91	28	96.6	40	97.6	25	86.2	93	93.9
Total Students Tested: 1989-90	27	79.4	31	100.0	30	88.2	88	88.9

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	13	46.4	30	75.0	9	36.0	52	55.9
Special Needs	0	0.0	6	15.8	2	8.0	8	8.6
Migrant	1	3.6	23	57.5	6	24.0	30	32.3
Chapter 1	10	35.7	11	27.5	2	8.0	23	24.7
Gifted	0	0.0	1	2.5	0	0.0	1	1.1

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Yukon/Koyukuk Schools

1989-90 District Characteristics	
Number of Schools:	11
Square Miles:	64,626
Teachers:	51.9
Students PE-12:	530.0

Grades 3, 5 and 7 Students Not Tested

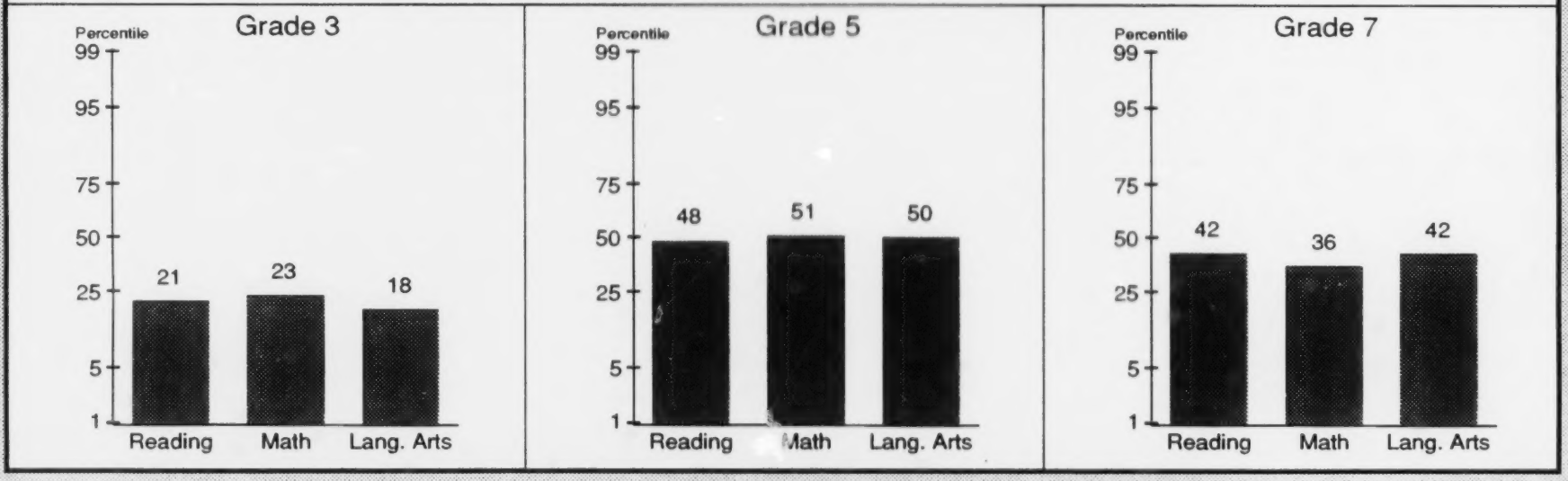
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	25	22.1	0	0.0

Spring 1989-90 Student Enrollment:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	35	92.1	34	85.0	31	88.6	100	88.5
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	3	7.9	6	15.0	4	11.4	13	11.5
Total Students	**38**	**100.0**	**40**	**100.0**	**35**	**100.0**	**113**	**100.0**

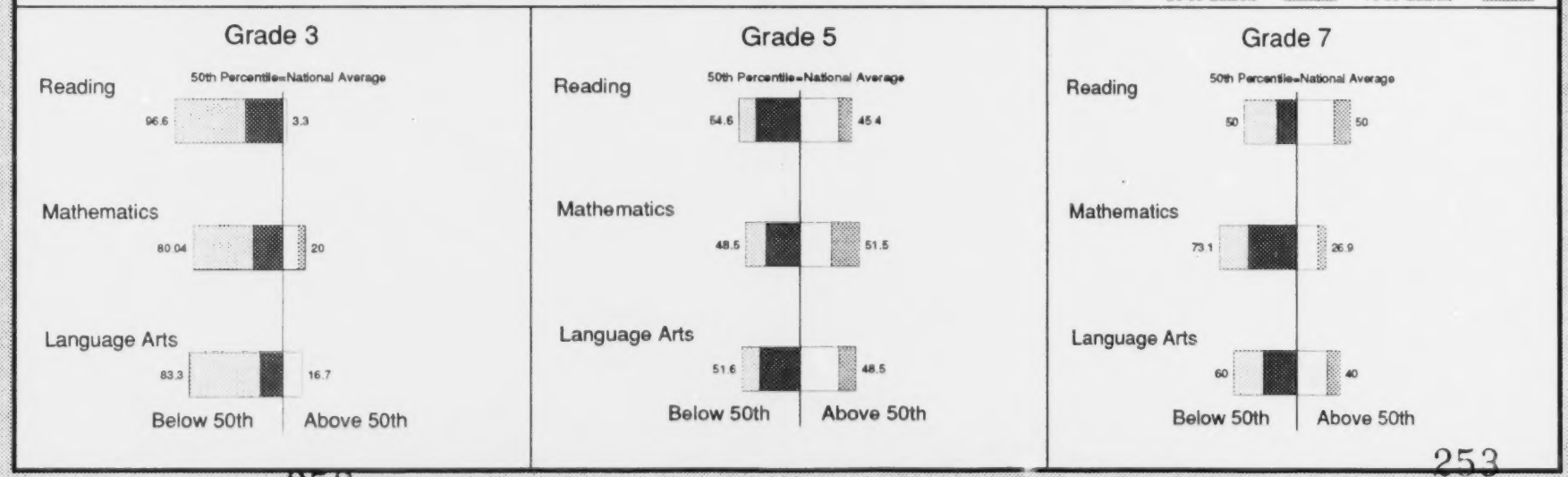
Total Students Tested: Spring 1989-90								
	30	78.9	32	80.0	26	74.3	88	77.9

Characteristics of Students Tested in Spring 1989-90:	Grade 3		Grade 5		Grade 7		3, 5 and 7 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	13	43.3	10	31.3	12	46.2	35	39.8
Special Needs	0	0.0	0	0.0	0	0.0	0	0.0
Migrant	18	60.0	15	46.9	20	76.9	53	60.2
Chapter 1	22	73.3	11	34.4	5	19.2	38	43.2
Gifted	0	0.0	2	6.3	2	7.7	4	4.5

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



Yupiit Schools

District Characteristics	
Number of Schools:	6
Square Miles:	19
Teachers:	28.5
Students PE-12:	317

Grades 4, 6 and 8 Students Not Tested

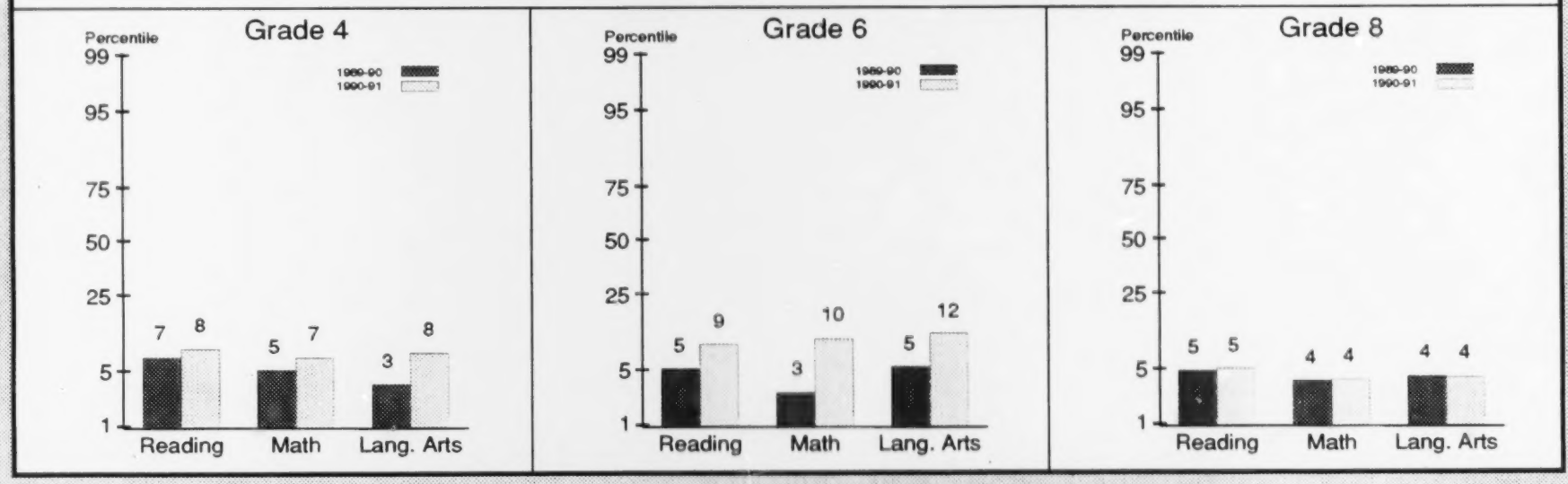
Year	Excluded		Absent	
	Number	Percent	Number	Percent
1990-91	0	0.0	0	0.0

1990-91 Student Enrollment:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alaska Native	29	100.0	28	93.3	15	100.0	72	97.3
American Indian	0	0.0	0	0.0	0	0.0	0	0.0
Asian/Pacific Islander	0	0.0	0	0.0	0	0.0	0	0.0
Black	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	2	6.7	0	0.0	2	2.7
Total Students	**29**	**100.0**	**30**	**100.0**	**15**	**100.0**	**74**	**100.0**

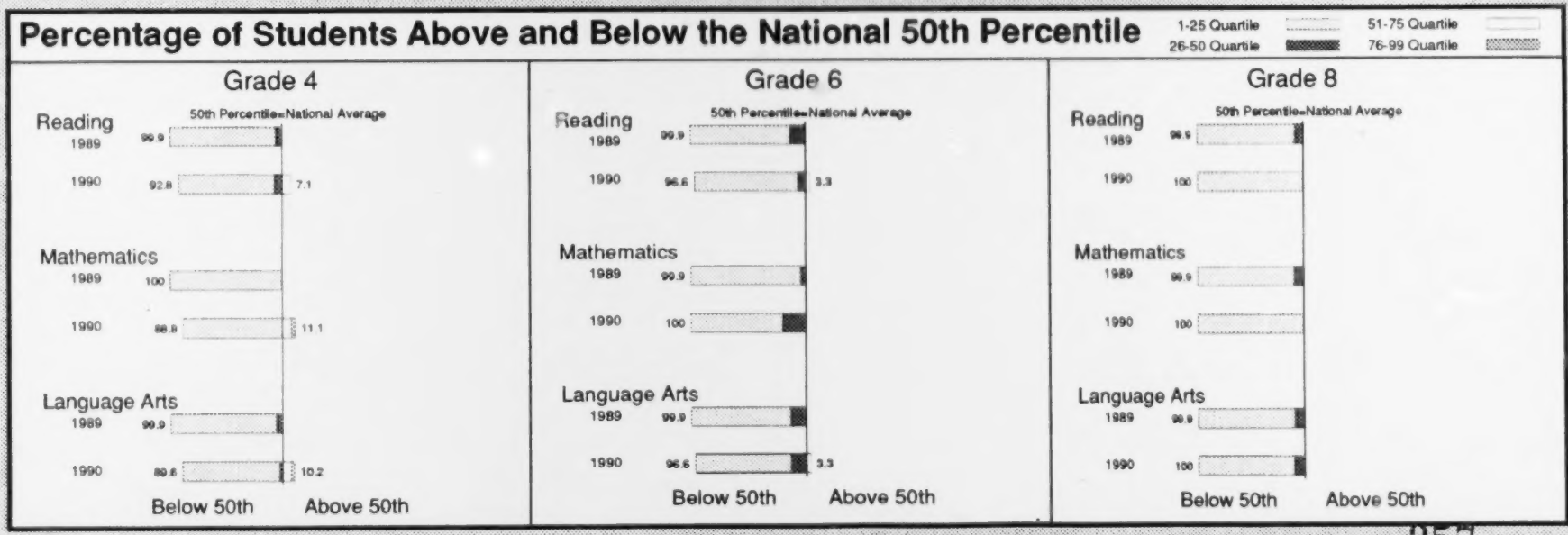
Total Students Tested: 1990-91	29	100.0	30	100.0	15	100.0	74	100.0
Total Students Tested: 1989-90	18	100.0	22	95.7	23	88.5	63	94.0

Characteristics of Students Tested in 1990-91:	Grade 4		Grade 6		Grade 8		4, 6 and 8 Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Bilingual	19	65.5	19	63.3	11	73.3	49	66.2
Special Needs	2	6.9	2	6.7	6	40.0	10	13.5
Migrant	6	20.7	6	20.0	10	66.7	22	29.7
Chapter 1	11	37.9	8	26.7	6	40.0	25	33.8
Gifted	1	3.4	0	0.0	6	40.0	7	9.5

National Percentile Rank of District Average Scores



Percentage of Students Above and Below the National 50th Percentile



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